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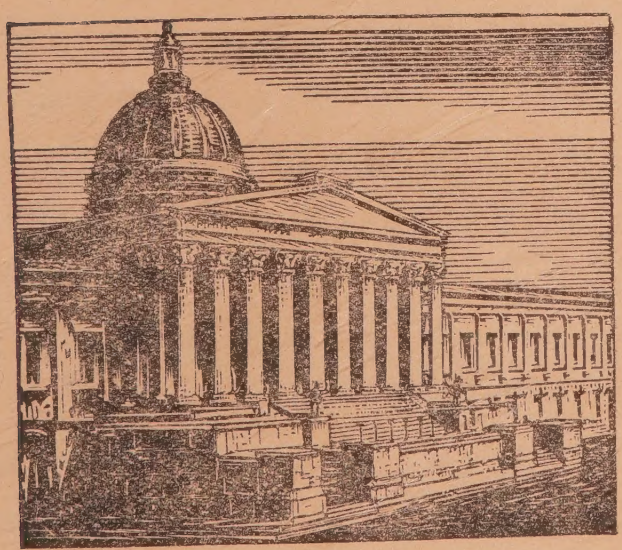
UNIVERSITY OF LONDON
UNIVERSITY COLLEGE

ANNUAL REPORT

February 1946—February 1947



LONDON

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1947

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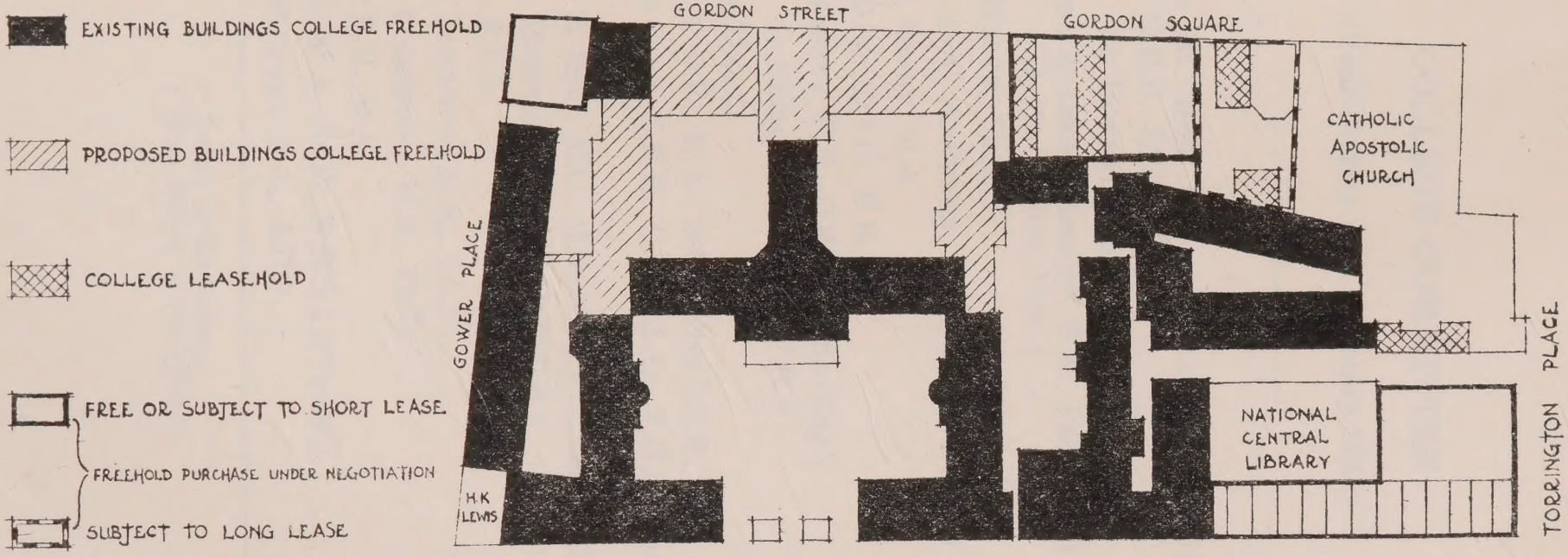

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COLLEGE COMMITTEE

(Year Ending 28th February 1947)

Chairman : The Rt. Hon. Viscount SANKEY OF MORETON, P.C., G.B.E., D.C.L., LL.D. ‡

Vice-Chairman : Sir ROBERT WALEY COHEN, K.B.E.

Joint Treasurers : A. DIGBY BESANT, B.A., Past Pres.I.A.
DAVID HERON, D.Sc.†

BETSY AIKIN-SNEATH, Ph.D.

Professor E. N. da C. ANDRADE, D.Sc., Ph.D., F.R.S.†

ARTHUR BRIAN ASHBY, M.A.

O. L. BRADY, D.Sc., D.I.C., F.R.I.C.

Sir CHARLES BRESSEY, C.B., C.B.E., D.Sc.(Eng.)

Professor G. R. de BEER, M.A., D.Sc., F.R.S.

(Mrs.) BARBARA DRAKE

P. DUNSHEATH, C.B.E., M.A., D.Sc., Pres.I.E.E.

Sir ALEXANDER GIBB, G.B.E., C.B., LL.D., F.R.S., Past Pres. Inst. C.E.†

Professor G. T. R. HILL, M.C., M.Sc.(Eng.), M.I.Mech.E., F.R.Ae.S.†

Professor H. P. HIMSWORTH, M.D., F.R.C.P.†

A. S. HOLNESS, F.I.A.

Professor H. F. JOLOWICZ, M.A., LL.D.

Professor J. F. LOCKWOOD, M.A., Ph.D.

G. W. ODEY, C.B.E., B.A.

D. R. PYE, C.B., M.A., Sc.D., F.R.S.‡ (Provost)

ETHELDREDA WICKERS, B.A., A.C.P.

---

† Fellow of the College.
‡ Hon. Fellow of the College.

MANAGING SUB-COMMITTEE

Chairman : Sir ROBERT WALEY COHEN, K.B.E.

Vice-Chairman : A. DIGBY BESANT, B.A., Past.Pres.I.A. (*Joint Treasurer*)

Ex officio : The Chairman of the College Committee (The Rt. Hon. Viscount SANKEY OF MORETON, P.C., G.B.E., D.C.L., LL.D.)‡

Professor E. N. da C. ANDRADE, D.Sc., Ph.D., F.R.S.†

O. L. BRADY, D.Sc., D.I.C., F.R.I.C.

Professor G. R. de BEER, M.A., D.Sc., F.R.S.

(MRS.) BARBARA DRAKE

P. DUNSHEATH, C.B.E., M.A., D.Sc., Pres.I.E.E.

DAVID HERON, D.Sc.† (*Joint Treasurer*)

Professor G. T. R. HILL, M.C., M.Sc.(Eng.), M.I.Mech.E., F.R.Ae.S.†

A. S. HOLNESS, F.I.A.

Professor H. F. JOLOWICZ, M.A., LL.D.

Professor J. F. LOCKWOOD, M.A., Ph.D.

D. R. PYE, C.B., M.A., Sc.D., F.R.S. ‡ (Provost)

---

† Fellow of the College.
‡ Hon. Fellow of the College.

FINANCE SUB-COMMITTEE

Chairman: A. DIGBY BESANT, B.A., Past.Pres.I.A. (*Joint Treasurer*)

Vice-Chairman: DAVID HERON, D.Sc.† (*Joint Treasurer*)

Ex officio: The Chairman of the College Committee (The Rt. Hon. Viscount SANKEY OF MORETON, P.C., G.B.E., D.C.L., LL.D.)‡

The Vice-Chairman of the College Committee (Sir ROBERT WALEY COHEN, K.B.E.)

(MRS.) BARBARA DRAKE

A. S. HOLNESS, F.I.A.

D. R. PYE, C.B., M.A., Sc.D., F.R.S.‡ (Provost)

---

† Fellow of the College.
‡ Hon. Fellow of the College.

PROFESSORIAL BOARD

Chairman

D. R. PYE, C.B., M.A., Sc.D., F.R.S.‡

	Appointed§
G. C. Allen, M.Com., Ph.D.	1946
E. N. da C. Andrade, D.Sc., Ph.D., F.R.S.†	1928
Bernard Ashmole, M.C., M.A., B.Litt., F.B.A.	1929
A. J. Ayer, M.A.	1946
H. E. M. Barlow, Ph.D., M.I.E.E., A.M.I.Mech.E.	1945
H. Hale Bellot, M.A.†	1930
Tancred Borenius, D.Lit., Ph.D., F.S.A.	1922
O. L. Brady, D.Sc., D.I.C., F.R.I.C.	1943
R. C. Brown, Ph.D.	1943
R. O. Buchanan, M.A., Ph.D., B.Sc. (Econ.)	1946
Sir Cyril Burt, M.A., LL.D., D.Sc.	1932
J. Černý, Ph.Dr.	1946
H. J. Collins, M.C., M.Sc , M Inst.C.E., M.I.Mech.E.	1936
H. O. Corfiato, S.A.G.D., F.R.I.B.A.	1937
H. Davenport, M.A., Sc.D., F.R.S.	1945
G. R. de Beer, M.A., D.Sc., P.L.S., F.R.G.S., F.Z.S., F.R.S.	1939
H. Dingle, D.Sc., D.I.C., A.R.C.S.	1946
C. Lovatt Evans, LL.D., D.Sc., F.R.C.P., M.R.C.S., F.R.S.†	1926
C. B. Fawcett, B.Litt., D.Sc.	1928
C. Daryll Forde, Ph.D.	1945
J. B. S. Haldane, M.A., D.Sc., F.R.S.	1933
C. A. Hart, T.D., M.Sc., Ph.D.	1946
A. V. Hill, C.H., O.B.E., M.A., LL.D., Sc.D., D.Sc., F.R.S.	1923
G. T. R. Hill, M.C., M.Sc.(Eng.), M.I.Mech.E., F.R.Ae.S.†	1934
S. E. Hollingworth, M.A., D.Sc.	1946
C. K. Ingold, D.Sc., F.R.S.	1930
Raymond Irwin, M.A., F.L.A.	1945
H. F. Jolowicz, M.A., LL.D.	1931
A. H. M. Jones, M.A.	1946
Daniel Jones, M.A., Dr.Phil	1921
R. O. Kapp, B.Sc., M.I.E.E.	1935
G. W. Keeton, M.A., LL.D.	1938

† Fellow of the College.

‡ Hon. Fellow of the College.

§ The dates given in the case of Professors are those in which they were appointed to their respective Chairs : in the case of others, the dates are those in which they were appointed members of the Professorial Board.

	Appointed§
L. Margaret Kerly, M.A., Ph.D.	1946
J. F. Lockwood, M.A., Ph.D.	1945
H. S. W. Massey, M.Sc. Ph.D., F.R.S.	1939
J. E. Neale, M.A.†	1927
Bruce Pattison, M.A., Ph.D.	1946
W. H. Pearsall, D.Sc., F.R.S.	1944
E. S. Pearson, C.B.E., M.A., D.Sc.†	1935
L. S. Penrose, M.A., M.D., M.R.C.P.	1945
G. J. Renier, Ph.D.	1945
Constance M. Rigby, M.A., Ph.D.	1945
Randolph Schwabe, A.R.W.S.	1930
C. J. Sisson, M.A., D.Lit., D.-ès-L.	1928
M. T. Smiley, M.A.	1925
S. Sugden, D.Sc., F.R.S.	1937
H. Terrey, B.Sc.	1934
S. G. Vesey-Fitzgerald, M.A., LL.D.	1947
D. M. S. Watson, LL.D., D.Sc. F.R.S.	1921
H. E. Watson D.Sc. F.R.I.C., M.I.Chem.E.	1934
R. Weiss, D.Ph.	1946
John Wilks, M.A., F.L.A.†	1926
L. A. Willoughby, M.A., D.Lit., Ph.D.†	1931
F. R. Winton, M.A., M.D., D.Sc.	1938
B. Woledge, M.A., D. de l'Univ.	1939
D. Orson Wood, M.Sc., A.R.C.S.	1932
T. L. Wren, M.A.	1925
F. G. Young, Ph.D., D.Sc.†	1945
J. Z. Young, M.A., F.R.S.	1945

Assessors

The Sub-Dean of the Faculty of :—

Arts :	R. D. McLellan, Ph.D.	1945
Laws :	G. Schwarzenberger, Ph.D., Dr.Jur.	1944
Engineering :	H. Marriott, B.Eng., B.Sc.(Econ.), A.M.I.E.E.	1945
Medical Sciences :	J. T. Aitken, M.B., B.Ch.	1946
Tutor to Women Students :	Eleanor M. Megaw, B.A.	1946

† Fellow of the College.

§ The dates given in the case of Professors are those in which they were appointed to their respective Chairs : in the case of others, the dates are those in which they were appointed members of the Professorial Board.

ADMINISTRATIVE STAFF

PROVOST

D. R. PYE, C.B., M.A., Sc.D., F.R.S.,
Hon. Fellow of the College

Secretary— E. L. TANNER, M.A., F.C.A., A.I.A.

Assistant Secretary—G. CLARK, M.A., B.Sc.

Finance Secretary and Accountant—W. ARMSTRONG, A.C.A.

Registrar— H. E. FOSTER, M.A., F.Z.S.

Secretary's Office—*Superintendent of Records*—O. V. LAWLEY. *Senior Clerk*—R. L. GREGORY. *Alumnus Secretaries*—MILLICENT M. OLDHAM, E. MURIEL JUKES, B.A. *Private Secretary to the Provost*—BETTY M. BAKER, B.A. *Senior Confidential Clerks*—IRENE M. HOWE, DIANA JACKSON, GWENDOLYN B. PIGOTT.

Accounts Office—*Assistant Accountant*—F. H. J. DAVIDSON, *Accounts Assistants*—J. S. CHALLIS, L. J. GUE, W. H. F. NICHOLLS, J. NOKES, W. N. PICKFORD.

Registrar's Office—*Deputy Registrars*—WINIFRED RADLEY, NANCIE L. PANK. *Senior Confidential Clerks*—AMELIA BANKS, CYNTHIA CLEWER, PAMELA J. CODLIN, LILY COOPER, CATHERINE E. HUNN, DOROTHY A. LINNELL, MARGARET R. MELROSE, M.A., IRENE H. MORGAN, EVELYN MORRELL, MARGARET C. PATON-SMITH, NANCY G. M. SAUNDERS, ALEXA SACHS, JEAN L. TUDOR-POLE, MARGARET B. WOOD.

Cashier—H. MARKLEW. *Assistant Cashier*—J. H. NICHOLLS.

Establishment Officer—H. C. C. MONAHAN, M.C., B.A. *Clerk*—R. BLACKABY.

Publications Clerk—J. W. HUNT.

Steward of the Refectory—R. NOEL SMALL, B.A. *Assistant Steward*—JOAN M. WILSON.

Superintendent of Buildings—A. H. TAYLOR. *Clerical Assistant*—WINIFRED A'BROOK. *Foreman*—A. W. WOOLVEN.

Honorary Sanitary Adviser—M. E. DELAFIELD, M.B., B.Ch., D.P.H.

Auditors—PRICE WATERHOUSE & CO.

ACADEMIC STAFF HOLDING ADMINISTRATIVE APPOINTMENTS

Senior Tutor

D. Orson Wood, M.Sc., A.R.C.S.

Tutor to Women Students

Eleanor M. Megaw, B.A.

Faculty Tutors

Tutor to Arts Students— R. D. McLellan, Ph.D.

Tutor to Laws Students— G. Schwarzenberger, Ph.D., Dr. Jur.

Tutor to Science Students— D. Orson Wood, M.Sc., A.R.C.S.

Tutor to Engineering Students—H. Marriott, B.Eng., B.Sc.(Econ.), A.M.I.E.E.

Tutor to Medical Students— J. T. Aitken, M.B., B.Ch.

Assistant Tutors

Architecture : L. Stuart Stanley, M.A., F.R.I.B.A., M.T.P.I

Chemistry : H. Terrey, B.Sc.

English : H. Winifred Husbands, M.A.

Fine Art : R. Nuttall Smith, B.A.

French : Dora Starke, M.A.

History : S. T. Bindoff, M.A.

Political Economy : A. W. Stonier, M.A., D.Phil.

LIBRARY STAFF

Librarian

John Wilks, M.A., F.L.A., *Fellow of the College*

Deputy Librarian

K. Garside, M.A.

Assistant Librarians—F. M. C. Johnson, Joyce Pearson, F.L.A., A. E. Tooth, M.A., F.L.A., C. R. Fincken, B.A. *Senior Library Assistant*—R. A. Blackall. *Library Assistants*—H. W. Callaghan, C. F. A. Marmoy, F.L.A.

PROFESSORES EMERITI

F. W. Oliver, M.A., D.Sc., F.R.S.†	Botany	1929
E. J. Garwood, M.A., Sc.D., F.R.S.	Geology	1931
F. G. Donnan, C.B.E., M.A., D.Sc., F.R.S.†	Chemistry	1937
J P. Hill, D.Sc., F.R.S.	Embryology	1938
J. H. Morgan, M.A., K.C., D.L.	Constitutional Law	1942
A. Wolf, M.A., D.Lit.†	Logic and Scientific Method	1942
N. H. Baynes, M.A., D.Litt., D.D., F.B.A., F.S.A.†	Byzantine History	1943
C. Singer, M.D., D.Litt., D.Sc., F.R.C.P.	History of Medicine	1943
H. E. Butler, M.A.	Latin	1944
T. G. Hill, D.Sc., A.R.C.S.	Plant Physiology	1946

† Fellow of the College.

DEPARTMENTS AND STAFF

(February 1947)

[The names of members of the respective Faculties are printed in SMALL CAPITALS]

Faculty of Arts

Dean— Professor B. WOLEDGE
Vice-Dean—Professor J. F. LOCKWOOD
Sub-Dean— Dr. R. D. MCLELLAN

Subject	*Name*	*Status*
Anthropology	DARYLL FORDE, Ph.D.....	Professor
	J. G. Peristiany, Ph.D.	Lecturers
	N. A. Barnicot, B.Sc.	
	W. S. S. Ladell, M.B., B.Ch ...	Hon. Lecturer
Archæology	BERNARD ASHMOLE, M.C., M.A., B.Litt. A.R.I.B.A., F.B.A.	Yates Professor
	K. de B. Codrington, M.A.	Hon. Lecturer (Indian Art)
	F. J. Richards, M.A.	Hon. Lecturer (Indian Archaeology)
Architecture	H. O. CORFIATO, S.A.D.G., F.R.I.B.A.	Professor
	Prof. A. E. Richardson, M.A., R.A., F.S.A., F.R.I.B.A.	Special Lecturer
	L. STUART STANLEY, M.A., F.R.I.B.A., M.T.P.I.	Senior Lecturer and Tutor
	H. Warren Wilson, A.R.C.A. ..	Senior Lecturer (Decoration)
	Thomas Ritchie, F.R.I.B.A., A.M.T.P.I.	Senior Lecturer (Building Construction)
	H. Ingham Ashworth, M.A., F.R.I.B.A.	Lecturer and Studio Instructor (Construction)
	S. Hyde, F.R.I.B.A.	Lecturers
	R. C. White-Cooper, M.C., B.A., F.R.I.B.A.	
	E. G. Richardson, B.A., D.Sc., Ph.D.	Hon. Lecturer (Acoustics)
	D. W. Aberdeen, B.A.(Arch.), F.R.I.B.A.	Studio Assistant
	A. M. Foyle, B.A. (Arch.), A.R.I.B.A., A.M.T.P.I., A.M.I.Struct.E.	Studio Instructors
	S. L. Thomson, F.R.I.B.A.	
Architecture (Town Planning)	(*Vacant*)	Professor of Town Planning
	A. G. LING, B.A., A.R.I.B.A., A.M.T.P.I.	Temporary Senior Lecturer

Subject	*Name*	*Status*
Architecture (Town Planning) (*cont.*)	J. J. Clarke, M.A., F.S.S., L.M.T.P.I.	Special Lecturer
	F. H. Carr, A.R.I.B.A., A.M.T.P.I.	Studio Instructors
	J. D. M. Harvey, B.A.	Studio Instructors
Celtic	(*Vacant*)	Hon. Lecturer
Egyptology	Jaroslav Černý, Ph.Dr.	Edwards Professor
	Violette C. Lafleur	Hon. Museum Assistant
English	C. J. Sisson, M.A., D.Lit., D.-ès.-L.	Lord Northcliffe Professor
	(*Vacant*)	Quain Professor
	A. H. Smith, O.B.E., M.A., D.Lit., Ph.D.	Readers
	H. Jenkins, M.A., D.Litt.	Readers
	W. W. Greg, Litt.D., D.Litt., F.B.A.	Hon. Lecturer (Bibliography)
	Hilda M. Hulme, M.A.	Lecturers
	H. Winifred Husbands, M.A.	Lecturers
	B. Pattison, M.A., Ph.D.	Lecturers
	Elizabeth J. Sweeting, M.A.	Lecturers
	Winifred M. T. Dodds, M.A.	Assistant Lecturers.
	G. J. Kane, M.A., Ph.D.	Assistant Lecturers.
	T. J. B. Spencer, B.A.	Assistant Lecturers.
	H. J. Oliver, M.A.	Hon. Research Associate
	(*Vacant*)	Quain Student
	J. R. Brewer, B.A.	Assistants
	Lilian F. Haddakin, M.A.	Assistants
	Vivian G. Salmon, B.A.	Assistants
	Jeanne Allum, B.A.	Secretary and Research Assistant
Fine Arts	Randolph Schwabe, R.W.S.	Slade Professor
	Tancred Borenius, D.Lit., Ph.D., F.S.A.	Durning-Lawrence Professor (History of Art)
	G. J. Charlton	Senior Lecturers
	A. Gwynne-Jones, D.S.O.	Senior Lecturers
	R. Nuttall-Smith, B.A.	Departmental Assistant and Lecturer
	H. L. Wellington, A.R.C.A.	Lecturer (History of Art)
	Margaret Alexander	Assistants
	P. Brooker	Assistants
	A. H. Gerrard	Assistants
	Norman Janes, R.E.	Assistants
	G. W. Meldrum	Assistants
	F. Ormrod	Assistants
	V. Polunin	Assistants
	Franklin White	Assistants
	J. Wilkie, M.C.	Assistants
	A. Bartlett	Demonstrator
French	B. Woledge, M.A., D.de l'Univ.	Fielden Professor
	J. W. Jeaffreson, M.A.†	Senior Lecturers
	L. W. Tancock, Ph.D.	Senior Lecturers

† Fellow of the College.

Subject	*Name*	*Status*
French (*cont.*)	Beatrice J. Schlumberger, M.A.	Lecturers
	Colin Smith, M.A.	
	Dora Starke, M.A.	
	Elaine C. Southward, B.A., Ph.D.	Assistant Lecturers
	D. P. Walker, M.A., Ph.D.	
	Eva Grunwald, B.A.	Assistants
	Emilie Keller-Picard, L. ès-Sc.	
	A. E. A. Lequet, L. ès-L., D.E.S.	
	F. Rongier, L. ès-L., D.E.S.	
Geography	C. B. Fawcett, B.Litt., D.Sc.	Professor
	R. Ogilvie Buchanan, M.A., Ph.D., B.Sc.(Econ.).	Reader (Economic Geography)
	R. E. Dickinson, M.A., Ph.D.	Reader
	H. J. Fleure, M.A., D.Sc., Sc.D., F.R.S.	Hon. Lecturer
	A. E. Smailes, M.A.	Lecturer
	Constance P. M. Olsen, B.A.	Temporary Assistant Lecturer
German	L. A. Willoughby, M.A., D.Lit., Ph.D.†	Professor
	K. W. Maurer, Ph.D.	Senior Lecturer
	A. T. Hatto, M.A.	Lecturers
	C. P. Magill, M.A., Ph.D.	
	Elizabeth M. Wilkinson, Ph.D.	
	Ilse W. B. Appelbaum, B.A.	Assistant Lecturers
	W. Schwarz, M.A.	
Greek	M. T. Smiley, M.A.	Professor
	R. D. McLellan, Ph.D.	Senior Lecturer
	M. L. Clarke, M.A.	Lecturers
	W. H. Davies, M.A.	
	J. H. Kells, B.A.	
	Elinor J. Owen, M.A.	
	Margaret L. Cunningham, B.A.	Assistant Lecturers
	E. W. Handley, B.A.	
Hebrew	S. Stein, Ph.D.	Goldsmid Lecturer
	N. M. Sarna, M.A.	Assistant Lecturer
History : English	J. E. Neale, M.A.†	Astor Professor
	S. T. Bindoff, M.A.	Lecturer
	A. R. M. Carr, M.A.‡	Assistant Lecturers
	H. M. Colvin, B.A.	
	Mary E. Willis, B.A.	Temporary Assistant Lecturer
,, : London	T. F. Reddaway, M.A.	Reader
,, : Dutch	G. J. Renier, Ph.D., Ph.Lit.cand.	Professor
,, : Modern French	A. B. C. Cobban, M.A., Ph.D.	Reader
: American	H. Hale Bellot, M.A.†	Commonwealth Fund Professor
	R. A. Humphreys, O.B.E., M.A. Ph.D.	Reader

† Fellow of the College.
‡ Fellow of All Souls, Oxford.

Subject	*Name*	*Status*
History : Ancient ..	A. H. M. Jones, M.A.	Professor
	Margaret S. Drower, M.B.E., B.A.	Lecturer
,, : Evening School	(*Vacant*)	Tutor
Italian	Roberto Weiss, D.Ph.	Professor
	Prof. H. E. Butler, M.A.	Barlow Lecturer
	A. M. Bassani, Sc.D.	Lecturers
	N. Rubinstein, Ph.D.	
	Jean H. M. Adams, M.A.....	Assistant Lecturer
Latin	J. F. Lockwood, M.A., Ph.D. .	Professor
	R. D. McLellan, Ph.D.	Senior Lecturer
	M. L. Clarke, M.A.	Lecturers
	W. H. Davies, M.A.	
	J. H. Kells, B.A.	
	Elinor J. Owen, M.A.	
	Margaret L. Cunningham, B.A..	Assistant Lecturers
	E. W. Handley, B.A.	
	Joyce E. Lowe, M.A.	Assistant
Librarianship	Raymond Irwin, M.A., F.L.A.	Director
	John Wilks, M.A., F.L.A.†	Assistant Director
	F. C. Francis, M.A.	Lecturer (Bibliography)
	S. C. Ratcliff, I.S.O., M.A. ...	Lecturer (Palæography and Archives)
	J. H. P. Pafford, M.A., F.L.A. .	Lecturer (University and Special Libraries)
	W. C. Berwick Sayers, F.L.A.	Lecturer (Special Administration : Public Libraries)
	Margaret Taylor, M.A., F.L.A. .	Lecturer (Cataloguing and Classification)
	A. D. Roberts, F.L.A.	Lecturer (Book selection and Reference bibliography)
	B. Fullman, B.Sc.	Lecturer (Special Libraries)
Mathematics	H. S. W. Massey, M.Sc., Ph.D., F.R.S.	Goldsmid Professor and Head of Department
	H. Davenport, M.A., Sc.D., F.R.S.	Astor Professor
	T. L. Wren, M.A.....	Reader (Geometry)
	L. S. Bosanquet, M.A., D.Phil., D.Sc.	Readers
	T. Estermann,D.Sc.,D.Nat.Sc.	
	A. C. Stevenson, M.Sc.....	
	H. T. Jessop, T.D., M.Sc.	Senior Lecturer (Mechanics)
	C. C. L. Gregory, M.A., D.I.C., F.R.A.S.	Senior Lecturer (Astronomy)

† Fellow of the College.

Subject	*Name*	*Status*
Mathematics (*cont.*)	J. W. Archbold, M.A.	Lecturers
	D. R. Bates, M.Sc.	
	R. A. Buckingham, Ph.D.	
	E. H. S. Burhop, B.A., M.Sc., Ph.D.	
	J. C. Gunn, M.A.	
	F. C. Harris, M.Sc., Ph.D.	
	H. Kestelman, M.Sc.	
	Constance M. Rigby, M.A., Ph.D.	
	C. A. Rogers, B.Sc.	Assistant Lecturer
	J. H. H. Chalk, B.Sc., A.R.C.S.	Demonstrators
	M. Rothman, B.Sc.	
	T. J. Wood, B.A.	
	C. C. H. Barker, B.Sc.	
	R. Capildeo, M.Sc.	
	A. Fundaminsky, B.Sc	
	F. C. Ledsham, B.Sc.	
	S. N. Milford, B.A., B.Sc.	
	H. Halberstam, B.Sc.	
	J. H. Steele, B.Sc.,	
Philology : Classical Languages	G. E. K. Braunholtz, M.A.	Lecturer
Philosophy	A. J. Ayer, M.A.	Grote Professor (Philosophy of Mind and Logic)
	S. V. Keeling, M.A., D.Lit., D.-ès-L.	Reader
	Euphrosyne Sideropoulo, M.A., Ph.D.	Temporary Assistant Lecturer
Phonetics	Daniel Jones, M.A., Dr.Phil.	Professor
	Hélène Coustenoble, D.Lit	Senior Lecturer
	D. B. Fry, B.A.	Lecturer and Superintendent of Laboratory
	Hyacinth M. Davies	Lecturers
	A. C. Gimson, B.A.	
	J. D. O'Connor, B.A.	
	P. Denes, M.Sc.	Assistant Lecturers
	J. T. Pring, M.A.	
	Marguerite Chapallaz, B.A.	
	Olive M. Tooley	
	A. Dorothy Parkinson	Assistant and Secretary to the Department
Political Economy	G. C. Allen, M.Com., Ph.D.	Professor
	P. N. Rosenstein-Rodan, D.rer.Pol., B.Comm.	Reader (History of Economic Thought)
	Marian E. A. Bowley, B.Sc.(Econ.), Ph.D.	Lecturers
	A. W. Stonier, M.A., D.Phil.	
	C. M. Kennedy, B.A.	Assistant Lecturer
Psychology	Sir Cyril Burt, M.A., LL.D., D.Sc.	Professor
	J. C. Flugel, B.A., D.Sc.	Special Lecturer
	S. J. F. Philpott, M.C., D.Sc.	Senior Lecturer
	Gertrude H. Keir, M.A.	Lecturer

Subject	*Name*	*Status*
Psychology(*cont.*) ..	J. S. Wilkie, B.Sc.	Temporary Lecturer
	E. K. Charlotte Banks, Ph.D.	Research Assistant
	Grace Rawlings, B.A.....	Demonstrator
Scandinavian Studies	A. H. Smith, O.B.E., B.A., Ph.D., D.Lit.	Director
	E. Bredsdorff, cand. mag. ..	Queen Alexandra Lecturer (Danish)
	I. C. Gröndahl, cand. mag. ..	W. P. Ker Lecturer (Norwegian)
	E. Mesterton, fil. lic.	Crown Princess Louise Lecturer (Swedish)
Semitic (North) Epigraphy	S. Stein, Ph.D.	Lecturer

Faculty of Laws

Dean— Professor G. W. Keeton
Vice-Dean—Professor H. F. Jolowicz
Sub-Dean— Dr. G. Schwarzenberger

Subject.	*Name*	*Status*
English Law	G. W. Keeton, M.A., LL.D. ..	Professor and Head of the Department
	R. H. Graveson, Ph.D., S.J.D., LL.M.	Reader
	R. O'Sullivan, K.C.	Hon. Lecturer
	W. Friedmann, Dr.Jur., LL.M.	Quain Lecturer
	R. C. FitzGerald, LL.B., F.R.S.A.	Lecturer
	M. I. Zagday, Ph.D.	Assistant Lecturer
Roman Law	H. F. Jolowicz, M.A., LL.D. .	Professor
	O. R. Marshall, B.A., LL.B. ..	Assistant Lecturer
International Law .	G. Schwarzenberger, Ph.D., Dr.Jur.	Reader
	L. C. Green, LL.B.	Assistant Lecturer
Oriental Laws	S. G. Vesey-FitzGerald, M.A., LL.D.	Professor
Jurisprudence	H. F. Jolowicz, M.A., LL.D .	Lecturer
Constitutional Law .	(*Vacant*)	Professor

[The Astor Professor of English History is also a member of this Faculty.]

Faculty of Science

Dean— Professor E. N. da C. Andrade
Vice-Dean—Professor C. K. Ingold
Sub-Dean— D. Orson Wood

Subject	*Name*	*Status*
Anatomy and Embryology	See Faculty of Medical Sciences.	
Biochemistry	F. G. Young, Ph.D., D.Sc., F.R.I.C.†	Professor
	L. Young, Ph.D., D.Sc., F.R.I.C.	Reader

† Fellow of the College.

Subject	*Name*	*Status*
Biochemistry (*cont.*).	L. Margaret Kerly, M.A., Ph.D.	Lecturer
	G. A. Maw, Ph.D.	Assistant Lecturers
	P. N. Campbell, B.Sc.	
	Margherita C. Bourne, B.A., M.Sc., Ph.D.	Hon. Research Associate
	S. P. Datta, B.Sc.	Demonstrators
	C. W. Crane, B.Sc.	
	Constance E. Work, B.A., Ph.D.	
	Geneviève M. Audy, B.Sc.	
	C. H. Gray, M.Sc., M.B., B.S.	Hon. Demonstrator
Botany	W. H. Pearsall, D.Sc., F.R.S.	Quain Professor and Director of Laboratories
	F. W. Jane, Ph.D., D.Sc.	Reader
	(*Vacant*)	Reader (Plant Chemistry)
	P. R. Bell, B.A.	Assistant Lecturers
	G. E. Fogg, B.Sc., Ph.D.	
	P. J. Syrrett, B.A.	
	H. Tristram, B.Sc.	
	D. J. B. White, B.Sc.	
	(*Vacant*)	Quain Student
Chemistry	C. K. Ingold, D.Sc., F.R.S.	Professor and Director of Laboratories
	S. Sugden, D.Sc., A.R.C.S., F.R.S.	Professor
	C. R. Bailey, T.D., B.A., D.Sc.	Reader
	O. L. Brady, D.Sc., D.I.C., F.R.I.C.	Reader (Organic)
	H. Terrey, B.Sc.	Reader
	Kathleen Lonsdale, D.Sc., F.R.S.	Reader (Crystallography)
	H. J. Evans, B.Sc.	Senior Lecturers
	L. F. Gilbert, B.Sc., F.R.I.C.	
	H. G. Poole, M.Sc., Ph.D.	
	J. N. E. Day, M.Sc., Ph.D.	Lecturer
	C. A. Bunton, Ph.D.	Assistant Lecturers
	D. J. Millen, B.Sc.	
	R. J. Gillespie, B.Sc.	Temporary Assistant Lecturers
	D. R. Goddard, B.Sc.	
	E. D. Hughes, D.Sc., Ph.D.	Hon. Research Associates
	E. Hilda Ingold, D.Sc., Ph.D.	
	A. Maccoll, M.Sc.	
	G. J. Janz, B.Sc., M.A., Ph.D.	
	D. P. Craig, M.Sc.	
Chemical Engineering	H. E. Watson, D.Sc., F.R.I.C., M.I.Chem.E.†	Ramsay Professor
	M. B. Donald, M.Sc., M.I.Chem.E., F.R.I.C., A.R.C.S.	Reader
	J. P. Mullen, M.Eng., A.M.I.Chem.E.	Senior Lecturer
	P. H. Calderbank, B.Sc.	Assistant Lecturer

† Fellow of the College.

Subject	*Name*	*Status*
Eugenics, Biometry, and Genetics	J. B. S. Haldane, M.A. D.Sc., F.R.S.	Weldon Professor (Biometry) and Head of Department
	L. S. Penrose, M.A., M.D. M.R.C.S., L.R.C.P.	Galton Professor (Eugenics)
	H. Grüneberg, Ph.D., M.D. ...	Reader (Genetics)
	H. Kalmus, M.D., Sc.D.	Lecturer (Eugenics)
	Jullia Bell, M.A., F.R.C.P., M.R.C.S.	Hon. Research Associate (Eugenics)
	Sarah B. Holt, B.Sc., Ph.D. ...	Research Assistants (Eugenics)
	M. Noel Karn, M.A.	
	Sylvia D. Lawler, M.B., B.S....	Hon. Research Assistant (Eugenics)
	C. A. B. Smith, Ph.D.	Assistant Lecturer (Eugenics)
	A. Ursula Philip, Ph.D.	Assistant Lecturer (Biometry and Genetics)
	Helen Spurway, Ph.D.	Hon. Research Assistants (Genetics)
	A. C. Elizabeth Suley, B.A. ...	
Geology	S. E. Hollingworth, M.A. D.Sc.	Yates-Goldsmid Professor
	L. J. Chubb, M.Sc., Ph.D. ...	Senior Lecturer
	T. Barnard, B.Sc.	Assistant Lecturers
	J. G. Capewell, B.Sc.	
	M. K. Wells, B.Sc.	
	E. Joan Turner, B.Sc	Museum Assistant
History and Philosophy of Science	H. Dingle, D.Sc., D.I.C., A.R.C.S.	Professor
	D. McKie, D.Sc., Ph.D.	Reader
	E. Ashworth Underwood, M.A., B.Sc., M.D., D.P.H.	Hon. Lecturer
	A. Armitage, M.Sc.	Lecturers
	A. C. Crombie, B.Sc., Ph.D. ...	
Physics	E. N. da C. Andrade, D.Sc., Ph.D., F.R.S.†	Quain Professor and Director of Laboratories
	D. Orson Wood, M.Sc., A.R.C.S.	Deputy Director and Senior Lecturer
	R. E. Gibbs, D.Sc.	Reader and Superintendent of Senior Laboratories
	G. B. Brown, M.Sc., Ph.D. ..	Reader
	R. C. Brown, Ph.D.....	Senior Lecturer
	C. Dodd, B.Sc., Ph.D.	Lecturers
	W. E. Duncanson, Ph.D., D.Sc.	
	R. K. Eisenschitz, Ph.D.	
	G. S. Brayshaw, B.Sc., Ph.D., A.M.I.E.E.	Temporary Lecturer (Radio-Communications)

† Fellow of the College.

Subject	*Name*	*Status*
Physics (*cont.*)	G. C. Curtis, M.A.	Assistant Lecturers
	J. W. Fox, B.Sc.	
	G. R. Heyland, B.Sc.	
	R. E. Jennings, B.Sc.	
	E. S. Halberstadt, B.Sc.	Demonstrator
Physiology	See Faculty of Medical Sciences	
Statistics	E. S. Pearson, C.B.E., M.A., D.Sc.†	Professor
	Florence N. David, Ph.D. ...	Lecturers
	N. L. Johnson, M.Sc.	
	H. O. Hartley, Ph.D.	
	Maxine P. M. Merrington, B.Sc.	Research Assistant
Zoology and Comparative Anatomy	D. M. S. Watson, LL.D., D.Sc., F.R.S.	Jodrell Professor
	G. P. Wells, M.A.	Readers
	M. J. D. White, D.Sc.	
	Elizabeth A. Fraser, D.Sc.† ..	Hon. Research Associate
	E. S. Russell, O.B.E., M.A., D.Sc., F.L.S.	Hon. Lecturer
	R. B. Freeman, M.B.E., B.A. ..	Lecturers
	D. M. Ross, M.A., Ph.D.	
	B. B. Boycott, B.Sc.	Assistant Lecturers
	Pauline Whitby, B.A.	
	Joyce Townend	Research Assistant and Secretary to Department
	Myrtle J. Bird, B.Sc.	Demonstrators
	Doris M. Carr, B.Sc.	
	P. Ford, B.Sc.	
	K. A. Kermack, B.Sc.	
	D. R. Newth, B.Sc.	
	A. C. Elizabeth Suley, B.Sc. ..	
	Margery M. Burchell	Museum Assistant

[The Professors of Anthropology, Archæology, Geography, Mathematics, Physiology, Psychology, Dr Bosanquet, Dr. Dickinson, Dr. Estermann, Mr. C. C. L. Gregory, Mr. Jessop, Dr. Constance Rigby, Mr. A. C. Stevenson and Mr. T. L. Wren are also members of this Faculty.]

† Fellow of the College.

Faculty of Engineering

Dean— Professor G. T. R. Hill

Vice-Dean—Professor H. J. Collins

Sub-Dean—H. Marriott

Subject	*Name*	*Status*
Mechanical Engineering	G. T. R. Hill, M.C., M.Sc.(Eng.), M.I.Mech.E., F.R.Ae.S.†	Kennedy Professor of Mechanical Engineering and Director of the Mechanical Engineering Laboratories
	B. J. Lloyd-Evans, M.Sc.(Eng.), Ph.D., M.I.Mech.E.	Reader
	A. E. Webb, B.Sc.(Eng.), A.M.Inst.C.E.	Senior Lecturer
	H. Billet, B.Sc.(Eng.)	Lecturer
	K. L. Jackson, B.Sc.(Eng.), A.I.I.A.	Assistant Lecturer
Civil Engineering ..	H. J. Collins, M.C., M.Sc.(Eng.) M.Inst.C.E., M.I.Mech.E., M.I.Struct.E., A.M.Am.Soc.C.E.	Chadwick Professor of Civil Engineering and Director of the Civil and Municipal Engineering Laboratories
	C. A. Hart, T.D., M.Sc.(Eng.), Ph.D., A.M.Inst.C.E., F.S.I., A.M.I.Struct.E.	Professor of Surveying and Photogrammetry
	P. L. Capper, T.D., M.Sc.(Eng.), A.M.Inst.C.E., A.M.I.Struct.E.	Senior Lecturer
	M. E. Delafield, B.A., M.B., B.Ch., L.R.C.P., M.R.C.S., D.P.H.	Special Lecturer (Hygiene)
	A. M. Ballantyne, B.Sc.(Eng.), Ph.D., A.M.Inst.C.E., A.M.I.Struct.E.	Lecturers
	E. A. Miskin, M.A., B.Sc.(Eng.), Am.Soc.Phot., F.R.G.S., F.R.Met.S.	
	R. C. Vaughan, B.Sc.(Eng.), A.M.Inst.C.E., M.I.Struct.E.	
Electrical Engineering	R. O. Kapp, B.Sc.(Eng.), M.I.E.E.	Pender Professor and Director of Electrical Engineering Laboratories
	H. E. M. Barlow, B.Sc.(Eng.), Ph.D., A.M.I.E.E., A.M.I.Mech.E.†	Professor

† Fellow of the College.

Subject	*Name*	*Status*
Electrical Engineering (*cont.*)	C. W. Bayliss, M.A., A.M.I.E.E.	Senior Lecturer (Electrical Machinery)
	A. L. Cullen, B.Sc.(Eng.), A.C.G.I.	Lecturers
	H. Marriott, B.Eng., B.Sc.(Econ.), A.M.I.E.E.	Lecturers
	J. T. MacGregor-Morris, D.Sc.(Eng.), M.I.E.E.†	Hon. Research Associate
	K. Marshall, M.A.	Lecturer, Industrial Administration
	B. C. Brookes, M.A.	Lecturer, Presentation of Technical Information
Chemical Engineering	H. E. Watson, D.Sc., F.R.I.C., M.I.Chem.E.†	Ramsay Professor
	M. B. Donald, M.Sc., M.I.Chem.E., F.R.I.C., A.R.C.S.	Reader
	J. P. Mullen, M.Eng., A.M.I.Chem.E.	Senior Lecturer
	P. H. Calderbank, B.Sc.	Assistant Lecturer

[The Professor of English Law and Mr. H. J. Evans are also members of this Faculty.]

Faculty of Medical Sciences

Dean— Professor C. Lovatt Evans

Vice-Dean—Dr. Una Fielding

Sub-Dean —Dr. J. T. Aitken

Subject	*Name*	*Status*
Anatomy and Embryology	J. Z. Young, M.A., F.R.S.	Professor of Anatomy
	G. R. de Beer, M.A., D.Sc., F.R.S.	Professor (Embryology)
	Una Fielding, B.A., B.Sc., M.B., Ch.M.	Reader (Neurological Anatomy)
	K. C. Richardson, M.Sc.	Reader (Histology)
	W. A. Fell, M.A., M.B., B.Ch..	Senior Lecturer
	R. J. Ludford, D.Sc., Ph.D.† ..	Hon. Lecturer (Cytology)
	S. Cochrane Shanks, M.D., F.R.C.P.	Hon. Radiologist
	J. T. Aitken, M.B., B.Ch.	Lecturers
	J. Joseph, M.B., Ch.B., M.R.C.O.G.	Lecturers
	M. Abercrombie, M.A., B.Sc....	Lecturers
	A. V. Vizoso, B.Sc.	Hon. Research Assistant

† Fellow of the College.

Subject	*Name*	*Status*
Anatomy and Embryology (*cont.*)	W. P. Blount, F.R.C.V.S.	Hon. Veterinary Consultant
	G. Causey, M.B., Ch.B., F.R.C.S., L.R.C.P.	Assistant Lecturer
	D. H. Lodwick Evans, M.B., B.S., M.R.C.S., L.R.C.P.	Temporary Assistant Lecturers
	R. H. Shephard, M.D.	
	R. G. Thomas, M.A., B.M., B.Ch., M.R.C.S., L.R.C.P.	
	C. H. A. Wedeles, L.R.C.P., M.R.C.S.	
	G. M. Gibb, M.B., Ch.B.	Museum Curator
Biochemistry	F. G. Young, Ph.D., D.Sc., F.R.I.C.†	Professor
	L. Young, Ph.D., D.Sc., F.R.I.C.	Reader
	L. Margaret Kerly, M.A., Ph.D.	Lecturer
	G. A. Maw, Ph.D.	Assistant Lecturers
	P. N. Campbell, B.Sc.	
	Margherita C. Bourne, M.Sc., Ph.D.	Hon. Research Associate
	W. P. Blount, F.R.C.V.S.	Hon. Veterinary Consultant
	C. W. Crane, B.Sc.	Demonstrators
	S. P. Datta, B.Sc.	
	Constance E. Work, B.A., Ph.D.	
	Genevieve M. Audy, B.Sc.....	
	C. H. Gray, M.Sc., M.B., B.S...	Hon. Demonstrator
Botany	W. H. Pearsall, D.Sc., F.R.S.	Quain Professor and Director of Laboratories
	F. W. Jane, Ph.D., D.Sc. ...	Reader
Chemistry	C. K. Ingold, D.Sc., F.R.S. ..	Professor and Director of Laboratories
	S. Sugden, D.Sc., A.R.C.S., F.R.S.	Professor
	C. R. Bailey, T.D., B.A., D.Sc.	Reader
	O. L. Brady, D.Sc., D.I.C., F.R.I.C.	Reader (Organic)
	H. Terrey, B.Sc.	Reader
	Kathleen Lonsdale, D.Sc.,F.R.S.	Reader (Crystallography)
	H. J. Evans, B.Sc.	Senior Lecturer to Medical Students
Eugenics, Biometry and Genetics	J. B. S. Haldane, M.A., D.Sc., F.R.S.	Weldon Professor (Biometry) and Head of Department
	L. S. Penrose, M.A., M.D., M.R.C.S., L.R.C.P.	Galton Professor (Eugenics)
	A. Ursula Philip, Ph.D.	Assistant Lecturer (Biometry and Genetics)
Pharmacology	F. R. Winton, M.A., M.D.,D.Sc.	Professor
	H. O. Schild, M.D., Ph.D. ...	Reader

† Fellow of the College.

Subject	*Name*	*Status*
Pharmacology (*cont.*)	F. Bergel, D.Phil.Nat., Ph.D., F.R.I.C.	Hon. Lecturers
	J. W. Trevan, B.Sc., M.B., B.S., M.R.C.S., F.R.C.P., F.R.S.	
	A. Wilson, M.D., Ph.D., Ph.C. .	Lecturer in Applied Pharmacology
	Mary F. Lockett, M.B., B.S., M.D., Ph.D., M.R.C.P.	Assistant Lecturer
	W. P. Blount, F.R.C.V.S.	Hon. Veterinary Consultant
Physics	E. N. da C. Andrade, D.Sc., Ph.D., F.R.S.†	Quain Professor and Director of Laboratories
	D. Orson Wood, M.Sc., A.R.C.S.	Deputy Director and Senior Lecturer
	R. C. Brown, Ph.D.....	Senior Lecturer
Physiology	C. Lovatt Evans, LL.D., D.Sc., F.R.C.P., M.R.C.S., F.R.S.† .	Jodrell Professor (Physiology), and Director of Laboratories
	A. V. Hill, C.H., O.B.E., M.A., LL.D., Sc.D., D.Sc., F.R.S.	Foulerton Professor* and University Professor
	L. E. Bayliss, B.A., Ph.D.....	Readers
	(*Vacant*)	
	R. D. Harkness, M.B., B.S., B.Sc., M.R.C.S., L.R.C.P.	Lecturer
	N. Ambache, M.A., M.R.C.S., L.R.C.P.	Lecturer
	M. Grace Eggleton, D.Sc., M.R.C.S., L.R.C.P.	Temporary Lecturer
	D. R. Wilkie, M.B., B.S., M.D..	Assistant Lecturers
	O. C. J. Lippold, M.B., B.S. ...	
	Albert Wassermann, D.Sc., Ph.D.	Norman Collie Research Fellow
	Sir Stewart Duke-Elder, M.A., D.Sc., M.D., Ph.D., F.R.C.S.	Hon. Research Associates
	H. Davson, D.Sc.	
	B. W. Katz, M.D., D.Sc.	
	M. H. L. Pirenne, D.ès.Sc.	
	Prof. Lou Cheng-Lou, B.S., M.S., Ph.D.	
	W. P. Blount, F.R.C.V.S.	Hon. Veterinary Consultant
	(*Vacant*)	Sharpey Scholar and Demonstrator
	E. J. Harris, Ph.D., D.I.C.	Hon. Research Assistants
	B. C. Abbott, B.Sc.	
	J. L. Parkinson	
	A. C. Downing	
Psychology	Sir Cyril Burt, M.A., LL.D., D.Sc.	Professor
	J. C. Flugel, B.A., D.Sc.	Special Lecturer
Zoology and Comparative Anatomy	D. M. S. Watson, LL.D., D.Sc., F.R.S.	Jodrell Professor
	G. P. Wells, M.A.	Reader
	M. J. D. White, D.Sc.	Reader

† Fellow of the College.
* Appointed by the Royal Society.

REPRESENTATIVES

The following have been appointed or re-appointed during the past twelve months as representatives on the various bodies named :—

Governor or Representative	*Name of Body*
Mr. A. Digby Besant	Bawden Trust
Professor C. B. Fawcett Mr. D. Orson Wood	Borough Road Training College
Professor A. E. Richardson	British Institution Scholarship Fund
Professor B. Ashmole	British School of Archæology (Athens)
Mr. E. L. Tanner	Central Council, Federated Superannuation System for Universities
Dr. Bruce Pattison	Central Foundation Schools
Professor J. T. MacGregor-Morris	Chelmsford : King Edward VI Grammar School
The Provost	College Hall
The Provost (*ex officio*) Dr. G. B. Jeffery Mr. H. Terrey	Ealing Hall Association
Mr. K. Macleod Black	Grays School, Essex
Professor T. G. Hill	Guildford Technical College
Dr. J. W. T. Walsh	Hampton Grammar School
Mr. A. Digby Besant	Jevons Memorial Fund
Mr. H. Marriott Dr. R. D. McLellan Mr. D. Orson Wood	London Intercollegiate Scholarships Board
Dr. P. H. Mitchiner	Reigate Grammar School
Professor J. F. Lockwood Mr. H. Terrey	St. Mark and St. John Training College
Professor C. J. Sisson Professor D. M. S. Watson	St. Mary's Training College
Professor H. H. Bellot Dr. O. L. Brady Dr. P. Dunsheath	Senate of the University
Mr. J. W. Jeaffreson	Stepney and Bow Foundation
Mr. H. Warren Wilson Dr. P. Haas	Sutton and Cheam : Higher Education Committee and Sutton County School
Mr. T. L. Wren	United Westminster Schools and Emmanuel Hospital Foundation
Mr. D. Orson Wood	University Appointments Board
Mr. Walter Adams	Mary Ward Settlement
Professor H. H. Bellot	Westfield College
Professor C. B. Fawcett Professor J. F. Lockwood	Westminster Training College

Members of the College have been appointed or re-appointed representatives of the University as follows : Professor H. O. Corfiato on the Board of Architectural Education of the Royal Institute of British Architects ; Professor A. E. Richardson on the Board of Architectural Education and on its Schools Committee of the Royal Institute of British Architects ; Professor C. K. Ingold on the I.C.I. Fellowships Inter-University Consultative Committee ; Mr. T. F Ruddaway on the Committee for the award of the Leverhulme Research Studentship ;

Dr. P. Dunsheath on the International Conference on Electrical High Tension Systems in Paris. Dr. O. L. Brady represented the University at the conference of Home Universities. Professor Daryll Forde has been appointed to represent the College on the Joint Committee for Anthropological Research and Professor H. E. M. Barlow on the Central Research Funds Committee.

Dr. Brady, Professor H. H. Bellot and Dr. P. Dunsheath have been appointed members of the Senate for the period 1946–50.

The following members of the College have been elected Deans of University Faculties for the period 1946–1948: Professor R. O. Kapp, Engineering, and Dr. O. L. Brady, Science.

THE COLLEGE COMMITTEE

JOINT TREASURER

The appointment of Dr. David Heron as Joint Treasurer of the College was confirmed by the Senate at its meeting on 23rd October 1946. The College is fortunate to have the services of one of its Fellows, with long experience of the Committee's deliberations and wide knowledge of financial transactions, to occupy this important office. Dr. Heron is also chairman of the Investments Sub-Committee and Vice-Chairman of the Finance Sub-Committee.

MR. H. ARTHUR BAKER

The news of the death of Mr. H. Arthur Baker on 10th December came as a shock to the Committee, as he had attended the November meeting and at that time appeared to be in good health. Mr. Baker was first appointed to the Committee in 1932 as one of the representatives of the London County Council, and by the end of his tenure of office in 1935, he had made his mark so clearly as a prominent member that he was elected to fill a vacancy on the Committee which by good fortune was open at the time.

Mr. Baker made a coronation gift of £100 to the College in 1937, to be used in adding to its amenities. With part of this gift, purchases were made of antique Sheffield plate candlesticks and Candelabra, date *circa* 1795; the remainder was expended on the purchase of early nineteenth-century silver salt-cellars. The complete collection is now a greatly cherished possession of the College, with which Mr. Baker's name will always be associated.

The Committee mourns the loss of a sincere colleague and friend of the College and extends its deepest sympathy to Mrs. Baker and her daughter.

Mr. A. S. Holness, F.I.A., a former student and a sometime Vice-President of the Institute of Actuaries, was elected to fill one

of the vacancies on the Committee in March 1946. His experience in the financial world has already been of immense benefit to the Committee and his many years as Investments Manager of the Phœnix Assurance Company make him a great asset to the Finance Committee and Investments Sub-Committee. Miss Elizabeth F. Stevenson resigned her membership owing to her inability to return to London. She has given valuable help to the Committee for thirteen years and it was with much regret that the Committee learned of Miss Stevenson's decision.

Professor H. F. Jolowicz, Professor J. F. Lockwood, Professor G. R. de Beer and Dr. O. L. Brady have succeeded Professor G. W. Keeton, Professor C. J. Sisson, Professor F. R. Winton and Mr. D. Orson Wood as four of the representatives of the Professorial Board.

FINANCE SUB-COMMITTEE

The College Committee decided at its meeting in December that, as the Budget Sub-Committee no longer dealt solely with the Budget estimates, its name should be changed to Finance Sub-Committee. The title of the Accountant was at the same time changed to Finance Secretary and Accountant.

STUDENTS AND ACCOMMODATION

At the opening of the present session, the Provost met more than a thousand freshmen in the Adolph Tuck Hall at Woburn House, Tavistock Square. The crowded meeting served to emphasise the great need for a large assembly hall within the precincts of the College.

There are substantial increases in the numbers of students in every Faculty and every department. With students returning from H.M. Forces, many of them with Further Education and Training Grants, the number of men students has risen to nearly twice the 1945–46 level but, as was to be expected, only a small increase of women students is recorded. In the Faculty of Arts, the Bartlett School of Architecture, the School of Librarianship and the Department of Political Economy all have more than double the number of men students registered last year. Of 623 Science students, 416 are men, and in Laws there is a record figure of 190 students. The numbers in the College as a whole have increased by 751 to 2,942, a total very little short of the pre-war optimum. When it is realised that the only additional space available for academic purposes has been the parts of the Medical Sciences buildings recovered from the Admiralty and the Ministry of Food, a

clear idea will be obtained of the grave handicap under which the students and staff alike have had to work.

The following table shows the distribution of students at the end of the First Term of the current session (December 1946). The figures for 1945–46 are given in brackets, for purposes of comparison :—

	Number of Students					
Faculty of Arts	Men		Women		Total	
(*a*) General	341	(214)	570	(578)	911	(792)
(*b*) Slade School of Fine Art	132	(91)	168	(163)	300	(254)
(*c*) Bartlett School of Architecture	164	(73)	97	(86)	261	(159)
(*d*) School of Librarianship	35	(12)	79	(36)	114	(48)
(*e*) Department of Political Economy	73	(28)	54	(39)	127	(67)
Faculty of Science	416	(257)	207	(207)	623	(464)
Faculty of Medical Sciences	160	(105)	56	(51)	216	(156)
Faculty of Engineering	199	(149)	1	(3)	200	(152)
Faculty of Laws	166	(83)	24	(16)	190	(99)
	1,686	(1,012)	1,256	(1,179)	2,942	(2,191)

Of the above students, 334 (201) are postgraduates, 1,761 (1,406) are preparing for first degrees, 437 (333) for diplomas, 47 (31) for certificates in Architecture (including Decoration and Town Planning) or Egyptology, and 339 (220) are taking other courses.

The geographical districts from which the students came are given in Appendix II. (Page 109).

The number of ex-service students has naturally risen, owing to the many old students who have been released from H.M. Forces, and the Government's directive that 90 per cent. of the vacancies for freshmen should be available for ex-service applicants. It was impossible to find places for all of those who applied, while only a very small percentage of applicants from the schools could be accepted. In order to facilitate the task of selection, the Medical Faculty has decided in future to require men applicants to sit for the preliminary examination which has hitherto been held for women only. As a result of the release of space by Government departments in the Medical Sciences buildings, it has been possible to resume the courses for Dental students, of whom 30 are now attending.

The total fee revenue (including fees of London County Council and Ministry of Education Students) to 31st January 1947, amounted to £65,164 19*s*. 3*d* , showing an increase of £8,446 9*s*. 9*d*., as compared with the corresponding date in 1946.

FINANCE

GENERAL FINANCES

Financial Year 1945–46

1. The audited accounts of the College for the year ended **31st July 1946**, are appended to this Report (Appendix III, page 111).

2. *College Income and Expenditure Account*

A summary of the general position is as follows :—

	£	Change from previous year (+ or —) £
Ordinary Income (including appropriations) .	345,826	+ 158,974
,, Expenditure	322,004	+ 117,025
Surplus on ordinary revenue	23,822	+ 41,949
Extraordinary Income	13,906	— 53,406
,, Expenditure	27,758	— 13,236
Deficit on extraordinary revenue	13,852	— 40,170
Final Surplus	9,970	+ 1,781
Allocated to Reserves..	9,970	+ 1,783
Balance carried forward to 1946–47 ..	—	— 4

3. In Ordinary Income, the main increases were due to :—

(*a*) Increased appropriations from endowments, donations and subscriptions (these appropriations vary with expenditure) :

(*b*) increase in the Court Grant from £101,500 to £210,000 ; the division of the Grant as between general and medical purposes appears for the first time ;

(*c*) increase in Students' fees amounting to £32,564.

4. The increased expenditure occurred under the following main headings :—

	Increase over 1944–45 £
Administration	8,515
Departmental maintenance	93,368
Maintenance of Premises	9,752
Fellowships, Scholarships and Prizes	2,263
Students Societies	2,588
Various other Items	2,918
	119,404
Less Rents payable : decrease of rents at evacuation centres	2,379
Total increase (as in para. 2)	£117,025

5. Extraordinary Income and Expenditure Account :—

The outstanding features are :—

(*a*) Expenditure on Huts which are being erected for temporary accommodation pending the reconstruction of the permanent buildings (£6,356). (This may be regarded as an advance instalment of the main expenditure.)

(*b*) An increase in the deficits on catering and other establishments, mainly owing to the fact that the loss on the Refectory in 1944–45 was met by a grant from College funds in 1945–46 (£2,717) ; there was a saving, on the other hand, due to the return of Medical Sciences from Leatherhead and hostel facilities no longer being necessary there.

6. The final surplus of Income over Expenditure amounts to £9,970, which has been carried to Revenue Surplus Reserves for general and medical purposes as follows :—

General	£6,732
Medical	£3,238

General Balance Sheet.

The chief changes are :—

(i) Writing down the book values of some property assets, viz., Great Hall and 1 Gordon Street sites, using the appropriate Redemption Funds for the purpose.

(ii) First appearance of capital expenditure on equipment for the newly leased Cartwright Gardens premises (see page 104).

(iii) Creation of Revenue Surplus Reserves (see above).

GRANTS AND LOANS TO STUDENTS

During the Session 1945–46, the following Bursaries and Loans were awarded :—

		£
Bursaries		525
Exhibition Bursaries		215
Morris Bursary		20
Postgraduate Bursaries		135
Loans :—		
College Loan Fund	£100	
Madeline Cole Fund	10	
		110
		£1,005

The list of new donations to the Fund is given in Appendix IV. (Page 120.)

Bursaries are gifts towards maintenance ; Exhibition Bursaries are gifts towards fees. These awards are made to promising students whose circumstances are such as to make supplemental aid necessary. They are not, as a rule, given to students in their first year. Postgraduate Bursaries may be granted to graduate students to enable them to pay their fees and/or to provide, in part, for maintenance.

Loans are made on the following terms :—

(*a*) Loans during a student's career in the College shall not carry interest.

(*b*) After the end of a student's career in the College, the loans shall carry interest at the rate of 5 per cent, except in respect of the W. W. Rouse Ball Loan Fund, which is free of interest.

(*c*) Loans shall be repaid within three years from the completion of a student's College career, unless, on the special application of the student concerned, an extension of time is granted.

(*d*) Students to whom loans are granted will sign a document accepting these conditions, and in the case of students under age, their parents or guardians will countersign the same undertaking.

It has been possible, up to the issue of this Report, to award the following bursaries and loans for the Session 1946–47 :—

	£	£
Bursaries		840
Exhibition Bursaries		266
Morris Bursary		20
Postgraduate Bursaries		190
Barrow Emanuel Bursary		15
Loans :—		
College Loan Fund	£20	
Madeline Cole Fund	40	
M. J. M. Hill Fund	16	
		76
		£1,407

Loans were repaid during the Session 1945–46 as follows :—

	Capital			Interest			Total		
	£	*s.*	*d.*	£	*s.*	*d.*	£	*s.*	*d.*
Loan Fund	26	8	0	14	12	3	41	0	3
Madeline Cole Loan Fund	45	12	6	4	6	0	49	18	6
M. J. M. Hill Loan	35	19	9	4	0	3	40	0	0
Rouse Ball									
	£108	0	3	£22	18	6	£130	18	9

£21 16*s.* 6*d.* was donated to the Loan Fund during the Session and deposit interest was as follows :—

	£	*s.*	*d.*
Loan Fund	3	19	10
M. Cole Loan Fund		13	6
M. J. M. Hill	1	2	10
Rouse Ball	2	9	6
	£8	5	8

The Students' Loan and Bursary Fund is administered by a Committee consisting of the Provost, the Deans, the Senior Tutor, the Tutors, and the Tutor to Women Students.

This Committee deals with each case on its merits and after careful investigation.

THE CRABB ROBINSON FUND

During the financial year 1945–46, a grant of £75 was made to the Union from the income of the Crabb Robinson Fund towards the cost of re-conditioning permanent equipment and purchasing new equipment for the new Sports Ground.

The following grants have already been made during the current year, being chargeable against the income of 1946–47 :—

The Union.—To be added to the fund formed to purchase equipment for the new Sports Ground £150

Gower Street Students' Rooms.—A grant towards starting a library £15

Cartwright Gardens Students' Rooms.—A grant towards table tennis equipment £15

College Hall.—Towards the library £15

THE PEEL FUND

No grants were given in 1945–46 for the purchase of books for Working Men's Societies.

The disappearance of societies for whom the Fund catered has led to examination of the Trust Deed to see in what other direction the income can be usefully employed. The Peel Sub-Committee is now considering this question.

BENEFACTIONS AND DONATIONS

The College Committee make grateful acknowledgement of the following gifts :—

The Rockefeller Foundation have given a benefaction of £5,500, in annual sums of £1,100, towards the expenses of research in problems of human heredity at the Galton Laboratory.

The Williamson Manufacturing Company Limited, Scientific Instrument Makers and Photographic Engineers, have given a donation of £5,000 towards the new Chair of Surveying and Photogrammetry. (See page 63.)

As a contribution towards the re-establishment of the German Library of the College, which was destroyed by enemy action, the Council of University College School have presented the complete works of Goethe in an uncut condition.

Mrs. Makower, widow of Dr. Walter Makower, Fellow of the College, has made a gift of £125, to be added to an anonymous gift of £250 already received by the College as a memorial to Dr. Makower's brothers, the late Mr. R. S. Makower and the late Mr. A. J. Makower. The anonymous donor had expressed the hope that the money would be used for the benefit of postgraduate students.

Major R. G. Gayer Anderson, who died in June 1945, bequeathed to the University his collection of Greek and Roman Antiquities. The Senate has decided that the collection should be housed in the College and Professor Ashmole has now arranged for their custody in his Department.

The Court of the Worshipful Company of Goldsmiths have made a grant of £300 per annum for a period of seven years towards the salary of the Reader in the History of London. (See page 58.)

Mr. F. J. Kettel, formerly Chief Lecture Assistant in the Department of Chemistry has presented to the Department 'Graham's Chemical and Physical Researches' (edited by Angus Smith), the letter from Sir William Ramsay, in which he adopts the phonetic system of spelling, and Spy's cartoon of Ramsay.

Mr. F. G. Byles, a student of the College from 1881–83, and Joseph Hume Scholar in Political Economy in 1883, bequeathed the College the sum of £100 (no purpose specified).

Miss Gertrude Chambers bequeathed to the College Library, in accordance with the wishes of her late brother, Professor R. W. Chambers, a number of photographs, rotographs, manuscripts, brass rubbings and books, formerly her brother's possessions, and a box of Greek Plaster Friezes.

COLLEGE SITE AND BUILDINGS

During the period under review, the Committee regrets that it has not been possible to begin the reconstruction of the parts of the College destroyed by enemy action. As a temporary measure, fifteen prefabricated concrete huts are being erected and following a long delay arising from a shortage of window frames, some of them are now about to be occupied. The temporary accommodation has been allocated as follows :—

Main Quadrangle

Administrative Offices, Administrative Staff Common Room, The Union.

South Quadrangle

Refectory, Academic Staff Common Rooms.

South East Quadrangle

Physics and Chemistry Laboratories.

Foster Court

Physics Laboratory, Library.

The concern originally felt that the four huts in the main quadrangle would completely spoil its dignified appearance has happily proved not to be the case. The surrounding lawns have suffered no damage and the space gained for student and administrative purposes will be most valuable in the period of waiting for the complete rehabilitation of the College.

The portions of the Medical Sciences buildings occupied during the war by Government departments have now been vacated, and during the long vacation, repair and redecoration were undertaken. At the same time, fluorescent lighting was installed in the Department of Physiology and in the dissecting room of the Anatomy Department. Its extension to other departments is in contemplation.

Extensive work has been conducted under the supervision of Professor H. E. M. Barlow to improve and modernise the electrical installations at the College. The new prefabricated huts are to be heated electrically. This and other new demands for electricity have made essential the provision of a bulk supply transformer station, and this has been installed in an existing building adjoining the Boiler House. Thus the old system of intake at the ordinary mains voltage through a number of independent supplies is being superseded by a centralised high-tension cable. This cable feeds a step-down transformer from which distribution is made throughout the College by way of the local switch-rooms in each main building. Part of the A.C. supply to the main Sub-Station is being converted to D.C. as a supplementary service.

New arrangements are also being made for the heating of the College as a whole. Messrs. J. Roger Preston and Partners were appointed Heating Consulting Engineers and they have advised that the boilers in Foster Court be adapted to burn oil fuel. The Chemistry steam boilers are to be scrapped this year and replaced by additional boilers in the Foster Court boiler house.

DEVELOPMENT POLICY

The College Committee has given consideration to its policy in respect of the future development of the College. The expectations as to the increased number of students have been speedily realised, and in the session 1946–47, it has not been possible to accept more than about one out of six of those applying for entry. The lengthening of the Science and Engineering degree courses will also tend to increase the number of students, and it is therefore urgently necessary that reconstruction of the College buildings should be begun, to provide not only adequate accommodation for this increased student population, which is nearly approaching its optimum limit, but also to remedy the inadequacies existing in 1939.

A rebuilding scheme has been planned which, when complete, should go far towards meeting the immediate needs. It includes, but goes beyond, reconstruction of air-raid damage. Much work has already been done on the plans of that portion which lies within freeholds already acquired by the College and it is now possible to outline further building if negotiations for further acquisitions are successful.

The policy is governed in the first place by geographical considerations. The roughly rectangular island site of University College has certain natural boundaries within which the College must develop. The freehold of the frontage of Gordon Street and part of Gordon Square has been acquired from the Bedford Estate and an agreement has been reached to purchase from the Seamen's Hospital the building at the North-east corner of the College. This is subject to an arrangement with the Ministry of Works, whereby the building will be leased for occupation by the Ministry of Pensions for a period of seven to ten years.

The ultimate acquisition of the major part of the rectangle will make it possible to plan the building of future extensions so as to provide in the best way for the broad developments proposed in what follows.

The main plans are now grouped under ten main headings:—

(1) *The Central Main Building*

The Central Main Building comprises the Portico and the Dome and the buildings running north and south from the Dome. The most southerly portion, although not originally claimed as a total loss, has since proved to be so, and will have to be rebuilt in such a way as to provide appropriate access to the new proposed South-eastern wing. The remainder of this section is capable of repair and restoration, and in the Portico, Dome and external West Wall, it includes the most highly prized architectural features of the College. Its restoration is therefore regarded as of great urgency. Detailed plans and quantities are now complete and tenders have been called for, so that a firm estimate of the cost can be made and an application submitted for the necessary permit.

(2) *The Great Hall*

It is desired to erect a new Great Hall on a site centrally situated in relation to the College buildings. Plans have been prepared by Professor Richardson for a simple and dignified Assembly Hall which would have a substantially increased seating capacity over the old Hall, and this would form the central Architectural feature of the Gordon Street frontage. A place in which the students assemble on special occasions is essential to the corporate life and spirit of the College. The lack of such a place is a grave handicap to an institution which has been dispersed as this College has been during the war years, and it is very desirable that the new Great Hall should be available at the earliest possible time.

(3) *Physics and Mathematics*

The Committee proposes the erection of a building which, together with the remaining part of the Chemical Engineering Building, will form an L-shaped building extending from the Main Building to

Gordon Street, and returning along the Gordon Street frontage to join the new Great Hall. With some rearrangement of the Department of Chemical Engineering, to permit convenient access between the two wings, this L-shaped building would provide the first stage of the rehousing for the three departments, including the accommodation lost by the Chemical Engineering Department in its completely destroyed buildings. Chemical Engineering, however, is essentially a department needing space for future expansion, and for this there is no possibility in its present situation. It is therefore necessary to plan for its later removal to a more suitable position in the College where it would be associated with the other Departments of Engineering. As soon as this removal can be arranged, the existing building could be adapted to provide the further space essential for the proper housing of the Department of Physics.

The vacation by Physics of the lower part of the Central Wing would enable the College to provide an adequate Students' Refectory, for which no other site equally suitable is available. The Refectory accommodation for students was seriously inadequate before the war and complete replanning and re-equipment is essential.

(4) *Faculty of Arts*

A new building will be erected extending from the South end of the main building to join up with the new buildings of the Gordon Street front. Present plans are to house within the building the Departments of History, Geography, Archæology, Languages, Political Economy, Philosophy and Laws. The chief lecture theatre for the Arts Faculty will be a single-storey building along the East side of the South-East Quadrangle.

(5) *The Union*

Within the present College, the provision for student amenities has been wholly inadequate. Reference has already been made to the need for larger refectory accommodation. The inadequacy of the Common Room provision may be judged from the fact that, for about 3,000 students, there were in 1939 only nine small rooms comprising a total of just over 5,000 sq. ft. Apart from mere provision of space, it is of first importance that the rooms provided should be suitably grouped within the College, not dispersed at widely separated points.

The proposed solution lies in the completion of the buildings along the Gordon Street front to the south of the Great Hall, which would balance the proposed new Physics building to the north of it. At street level there would be several large rooms for recreation, reading and writing-rooms, along with smaller ones as committee

rooms for the Union and other undergraduate activities. All these rooms would be easily accessible from the new refectory under the central library.

(6) *Biological Sciences*

On the completion of the new North-East and South-East wings, the new accommodation will enable the reorganisation planned in 1934 to take place, namely, the transfer of Botany and Geology to Foster Court and the adaptation of the territory evacuated by them for occupation by the Faculty of Arts. It is hoped at the same time to arrange the move of Eugenics and Statistics to Foster Court, to complete as far as possible the consolidation of the Biological Sciences.

(7) *Medical Sciences*

In accordance with the proposals for an increased intake of medical students at University College Hospital, it will be necessary for the College substantially to increase its facilities for pre-clinical training. Apart from this increase in the number of students to be trained, moreover, additional accommodation is necessary to provide research facilities for the extra staff and for postgraduate students, and also by reason of the recent development and necessary sub-division within the fields of Physiology, Biochemistry and Pharmacology.

It was originally suggested that the additional territory could be obtained by extending the existing building towards the east. This had the disadvantage of placing the Medical Sciences Faculty in one long building, whereas it ought to be more compact. The possibility of obtaining the remaining freeholds in Gordon Square and Gower Street, however, will enable this extension to be replanned, so as to make the best use of the extended area available.

(8) *Chemistry*

The urgent need for an undergraduate laboratory still stands, but it has now been decided to have it in a temporary hut in the South-East quadrangle, which will be nearer the Department than the proposed Foster Court laboratory. It is hoped that this new accommodation will be ready for the session 1947–48. The urgently required staff and research rooms, conference room and lecture theatre will be immediately adjoining the present Chemistry building.

The proposal for the new buildings adjacent to the main Chemistry building is that a rectangular block should be built upon the Hawarden Castle site, thus expanding the Chemistry Department further to the east, and that an arrangement be made with

Messrs. H. K. Lewis whereby the Barley Corn site shall be developed in a manner to balance that proposed for the Hawarden Castle site at the East end.

(9) *Engineering*

In conformity with the policy of grouping round the Main Quadrangle certain departments of the Faculty of Arts and Laws, together with the administrative offices, cloak-rooms and staff common-rooms, it is proposed that new provision should be made for all the Engineering Departments at the south end of the College where it is bounded by Torrington Place and Gower Street. Here there is ample space to house the various departments of Engineering, Civil and Municipal, Mechanical, Electrical and Chemical, with a convenient entrance from Malet Place.

(10) *Seamen's Hospital*

The necessity of providing accommodation for students in London in the neighbourhood of the University is well recognised. One possibility of meeting this necessity lay in the acquisition of the Seamen's Hospital, a large building of eight storeys and a basement which stands at the corner of Gordon Street and Gower Place. The building has been examined and it is clear that it would prove very suitable for the purpose of students' residence, having been built as a hotel in the first instance. It can be adapted readily so as to accommodate at least 120 students and thus make a substantial contribution to the student housing problem. Despite some initial difficulties when the Hospital was requisitioned for the Ministry of Pensions, the College Committee is happy to report that, subject only to the granting of a lease to the Ministry for a period of seven to ten years, the property is to pass to the College.

PRO PATRIA

The following further lists concerning past and present students of the College on War Service have been compiled from the College records since the issue of the last Report. The Committee realises that these are probably incomplete and that there are other names which should be included. Any information which relatives or friends are able to give will be gratefully received. It should be forwarded to the Secretary of the College.

THE ROLL OF HONOUR

Browne, C. O. (Science 1923–26).—Killed whilst working on Radar, 1942.

Dufton, P. T. (Arts 1939–40).
Killed in action, 1st April 1946.

Galloway, J. B. (Science 1933–36).
Major in R.A.—P.O.W. in Japanese hands—subsequently murdered in Dalaal, New Guinea, 1944.

Gulliver, B. F. B. (Medical Sciences 1931–34).
Previously reported prisoner in Japanese hands, now known to have died—no date given.

Johns, W. E. F. (Architecture 1932–37).
Capt. in R.E.—Death confirmed on Puket I., Siam. (*See* list of Honours.)

Mango, A. C. J. (Science 1938–39).
Flying Officer.—Reported missing, presumed killed, in air operation over France, December 1944.

Starling, H. E. (Slade 1938–40).
Lieut., R.A.S.C.—Killed in action, 1946.

Honours Awarded

Bach, S. C. G. (Arts 1929–32).
Lieut.-Col., 5th Mahratta L.I. O.B.E. (Military Div.), June 1946.

Buchanan, J. (Engineering 1931–33).
Capt., Mentioned in Despatches in N.W. Europe, April 1946.

Christofas, K. C. (Arts 1936–39).
Lieut.-Col. with B.E.F. M.B.E. 1946.

Clappen, D. W. (Engineering 1919–21).
Air Commodore, R.A.F. C.B. (Military Div.), June 1946.

Colson, H. St. C. (Medical Sciences 1926–28).
Surg. Vice-Admiral, R.N. C.B. (Military Div.), June 1946.

Dale, W. L. (Science 1936–40).
Gunner in 58th Light Anti-Aircraft Regt., R.A. M.B.E., 1946.

Duke-Woolley, H. B. (Architecture 1929–34).
Flying Officer. D.F.C.

Hooker, G. T. W. (Arts 1937–39).
2nd-Lt., R.A. Served in Middle East, N. Africa, Italy and N.W. Europe. Mentioned in Despatches, 10th May 1945. M.C., January 1946.

Johns, W. E. F. (Architecture 1932–37).
Capt. in R.E. M.C. (*See* Roll of Honour.)

Jungawalla, N. (Medical Sciences 1937–39).
Lieut.-Col., I.A.M.C. O.B.E. (Military Div.), June 1946.

Livingston, P. C. (Medical Sciences 1927–29).
Consultant in Opthalmology to R.A.F. Air Force Cross, June 1942. C.B.E. (Military Div.), June 1946.

Morling, L. F. (Architecture 1927–28).
Lieut.-Col., R.E. O.B.E. (Military Div.), June 1946.

Rees, J. R. (Medical Sciences 1919–20).
Brig., R.A.M.C. C.B.E. (Military Div.), June 1946.

Wentworth, M. F. G. (Arts 1926–29).
Lieut.-Col., M.B.E., 1943; O.B.E. (Military Div.), June 1946.

OBITUARY

Professor Emeritus Ernest George Coker

It was with deep regret that the College heard on 9th April of the death at Ayr of Professor Emeritus Ernest George Coker, who occupied the Kennedy Chair of Civil and Mechanical Engineering from 1914–34. He was Dean of his Faculty for 20 years, a longer period than any other holder of this office in the history of the College, and was also for many years a representative of the Professorial Board on the College Committee.

The College Committee, at their meeting on 3rd July 1934, associated themselves with the following resolution passed by the Professorial Board :—

> That the Professorial Board desire on the occasion of the retirement of Professor Coker to place on record their appreciation of all that he has done alike for the College and the Faculty of Engineering during his tenure of the Kennedy Professorship. To his initiative and organising skill the College stands deeply indebted alike for the planning, building and equipment of the Engineering Laboratories. From the days of Kennedy, the Faculty of Engineering has had a high reputation alike in the training of engineers and in the development of engineering research. Professor Coker has done much to enhance that reputation and the College wishes him many years of happy retirement.

During his tenure of office, Professor Coker fully maintained the fine tradition associated with the name of the sponsor of his Chair. His researches into photo-elasticity were notable and some of the results were made known in the "Treatise on Photo-elasticity" which he published in collaboration with the late Professor L. N. G. Filon. Professor Coker was the author of many papers on hydraulics, heat engines, the action of cutting tools and the strengthening of materials.

In addition to his Fellowship of the Royal Society, Professor Coker was awarded the gold medal of the Institution of Naval Architects (1911), the Telford Medal (1921) and Howard quinquennial prize (1932) of the Institution of Civil Engineers, the Thomas Hawkesley medal of the Institution of Mechanical Engineers (1922), the Howard N. Potts (1922) and Louis E. Levy medals of the Franklin Institute of Philadelphia and the Rumford medal of the Royal Society (1936).

Professor Emeritus Stanley Davenport Adshead

By the death of Professor Emeritus S. D. Adshead on 11th April, the College has lost one of its most distinguished architects, who occupied the Chair of Town Planning from 1914–1935. Professor Adshead was the first Professor of Town Planning, and he devoted himself untiringly to the new school, which soon established strong links with public bodies concerned with these matters, and particularly with the Town Planning Institute.

Professor Adshead started his professional career with a practical apprenticeship and went into private practice just before the end of the last century. He was in great demand for perspectives and it is reported that when six leading architects were picked to compete for the design of the new Law Courts, five of them chose Adshead to draw their perspectives—a tribute not only to his draughtsmanship but to his integrity.

It was Sir Charles Reilly, then Professor of Architecture at Liverpool, who brought Adshead to Liverpool for the newly created Chair of Town Planning in 1909, and in the next five years a large volume of pioneering work was successfully completed. When, in 1914, the University of London established a Chair of Town Planning, Professor Adshead was nominated, and so became the first of three occupants of the Liverpool Chair to join the College.

The College Committee associated themselves with the following resolution adopted by the Professorial Board at their meeting in October 1935 :—

> That, on the occasion of the retirement of Professor S. D. Adshead from the Chair of Town Planning, the Professorial Board desires to place on record its appreciation of all his services to the College during his twenty years' tenure of that Chair. Professor Adshead came to us when Town Planning was one of the youngest of University studies. He leaves us with that study fully recognised, not only within the University itself, but in the community at large. That recognition has been achieved largely because Professor Adshead had always shown himself as skilful in practice as he is in precept. His colleagues trust that he may live long to enjoy that happy confidence in him and his work which they share with so many others.

The College will remember Professor Adshead as a quiet and gentle man, very tall and spare in his person, slow to take large part in conversation but eloquent on his own subjects and endowed with a rich sense of humour.

Professor Emeritus Lionel William Lyde

The death of Professor Emeritus Lionel William Lyde at Cirencester on 24 January 1947, at the advanced age of 84 years, brought to an end an association with the College which began before the days of the incorporation of the College into the present University of London. Professor Lyde came to the College in 1903 to inaugurate a new era in Geography, as there had been no organised teaching of the subject since 1837. He occupied the Chair of Economic Geography for a quarter of a century and built a firm foundation out of which Professor Fawcett, his successor, was able to develop the wide field of work undertaken by the present Department of Geography. Professor Lyde took little part in the corporate life of the College, but devoted much of his time to the technique of teaching Geography, and established for himself a unique reputation in the University.

The Professorial Board passed the following resolution on Professor Lyde's retirement :—

> That the Professorial Board desire to express their deep regret that Professor Lyde's tenure of the Chair of Economic Geography, to which he was elected in 1903, will terminate at the end of the current Session. Except during the two Sessions 1835–37, there had been no teaching of Geography in the College until Professor Lyde's appointment. During his tenure of office, Professor Lyde, in co-operation with Professor Garwood and Professor Ormsby, has built up a department of Geography that now equals in size many of the larger departments; by his inspiring teaching, by the careful training of his students, and by the development of the Evening School of Geography, he has helped materially in improving the methods of teaching his subject in this University and throughout the country. The Professorial Board wish to place on record their appreciation of the important pioneer work achieved by Professor Lyde.

The College Committee also records with deep regret the death of the following persons connected with the College or with its work :—

Mr. E. N. Adler, traveller and historian, sometime President of the Jewish Historical Society of England; student of the Faculty of Arts, 1877–82; Chairman of Mocatta Library Committee. (15th September 1946.)

Dr. Joseph Shaw Bolton, M.D., D.Sc., F.R.C.P., student of the Faculty of Medicine, 1889–94; Demonstrator, 1894–96; formerly Professor of Mental Diseases at the University of Leeds. (12th November 1946.)

Professor F. A. Cavenagh, formerly Professor of Education at King's College, London ; elected Fellow of the College in 1910. (21st April 1946.)

Miss Gertrude Chambers, sister of the late Professor R. W. Chambers. (24th June 1946.)

Mr. W. L. Clause, painter, Secretary of the New English Art Club : student, Slade School, 1905–10, 1931–33, 1936–37. (9th September 1946.)

Col. L. A. Clutterbuck, student, Faculties of Medical Sciences and Laws, 1908–11. (2nd January 1947.)

Mr. W. McAdam Eccles, Consulting Surgeon to St. Bartholomew's Hospital ; student at the College, 1884–85. (30th May 1946.)

Mr. David I. V. Gatty, student, Slade School 1899–1903. (1st January 1947.)

Sir Frank Heath, G.B.E., K.C.B., Fellow of the College, Academic Registrar of the University, 1901–03 ; Secretary to the Department of Scientific and Industrial Research, 1916–27. (5th October 1946.)

Mr. Herbert Hendrie, A.R.C.A., formerly head of the Design School, Edinburgh College of Art ; student at the Slade School, 1918–19. (23rd May 1946.)

Dr. Otto May, M.A., F.R.C.P., student, Faculty of Medical Sciences, 1904–10 ; winner of the Lister Gold Medal. (August 1946.)

Mr. Paul Nash, artist, student at the Slade School, 1910–12. (11th July 1946.)

Mr. C. R. W. Nevinson, A.R.A., War Artist, student of the Slade School, 1908–12. (7th October 1946.)

Sir Samuel Perry O'Donnell, K.C.S.I., K.C.I.E., former member of the Executive Council of the United Provinces, India ; student, Faculty of Arts, 1896–97. (24th March 1946.)

Mr. John Lewis Paton, sometime Headmaster of University College School. (28th April 1946.)

Mrs. Dorothy N. Pearce, amateur pilot and aircraft engineer ; student, Faculty of Arts, 1926–27. (24th December 1946.)

Dr. W. Perrett, formerly Reader in the Department of German.

Dr. E. B. R. Prideaux, student from 1902–06 ; formerly Reader in Physical and Inorganic Chemistry at University College, Nottingham. (8th May 1946.)

Miss Hester Raven-Hart, student, Faculty of Arts and School of Librarianship, 1929–35. (23rd March 1946.)

Mr. Alfred Thomas Roach, Fellow of the College, Town Clerk of the City of London. (28th November 1946.)

Rev. Morris Rosenbaum, Member of the Council of the Jewish Historical Society, student, Faculty of Arts, 1889–93. (27th January 1947.)

Dr. Hassan Suhrawardy, O.B.E., J.P., LL.D., D.Sc., M.D., F.R.C.S., D.P.H., formerly Vice-Chancellor of Calcutta University and Adviser to the Secretary of State for India, 1939–44 ; student of Faculty of Medical Sciences, 1926–27. (18th September 1946.)

Mr. Richard Sloley, formerly Secretary of University College Hospital and Medical School. (17th October 1946.)

Mr. W. H. Thompson, M.C., F.R.I.B.A., former President of Town Planning Institute, student, Bartlett School of Architecture, 1914 and 1918–21. (3rd November 1946.)

Miss E. Trotter, M.A., late Headmistress of Howell's School, Llandaff ; student, 1908–10, 1911–13. (6th April 1946.)

Mr. Tomas Vacek, Professor of Veterinary Physiology at Brno, Czechoslovakia ; Rockefeller Fellow, January to July 1926 and January 1932 to September 1932. (By execution during the Nazi occupation of his country.)

Mr. A. F. Voelcker, M.D., student, Faculty of Medicine, 1880–87 ; Consulting Physician. (9th June 1946.)

FELLOWS

As eight years have elapsed since the last election of Fellows, the College Regulations were temporarily suspended to allow of nineteen Fellows, besides one Honorary Fellow, being elected instead of the usual nine. The following were elected :—

Honorary Fellow

Dr. David Randall Pye, C.B., M.A., Sc.D., F.R.S., Provost of the College.

Fellows

Professor Harold Everard Monteagle Barlow, Ph.D., M.I.E.E., A.M.I.Mech.E., Professor of Electrical Engineering, University College London.

Sir Shanti Swarupta Bhatnagar, Kt., O.B.E., D.Sc., F.R.S., late Professor of Chemistry, University of the Punjab.

Mr. Sidney Bryan Donkin, M.Inst.C.E., M.I.Mech.E., M.I.E.E., M.Cons.E., Senior Partner, Messrs. Kennedy & Donkin, Consulting Engineers.

The late Mr. Reginald Englebach, Technical Adviser to the Antiquities Department of the Egyptian Government.

Professor Cyril Daryll Forde, Ph.D., Professor of Anthropology, University College London.

Mr. Arthur John Gardham, M.B , M.S., F.R.C.S., L.R.C.P., Surgeon, University College Hospital.

Sir Charles Frederick Goodeve, Kt., O.B.E., D.Sc., F.R.S., Director of Research, Iron and Steel Research Institute.

Miss Edith Goodyear, B.Sc., formerly Tutor to Women Students, University College London.

Dr. John Callis Hawksley, M.D., Ph.D.(Birm.), F.R.C.P., M.R.C.S., Physician, University College Hospital.

Dr. Elizabeth Mary Hill, B.A., Ph.D., Chief Slavonic Specialist, Ministry of Information.

Mrs. Elfrida Lilian Gwendolen Hilton (née Hill), B.Sc., M.B., B.S., D.M.R.E.(Cantab), F.F.R., Radio-Therapist, University College Hospital.

Sir Godfrey Herbert Ince, K.C.B., K.B.E., B.Sc., Permanent Secretary, Ministry of Labour.

Professor the Rev. Edwin Oliver James, M.A., D.Litt.(Oxon), Ph.D.(Lond.), Hon. D.D.(St. Andrews), Professor of Philosophy of Religion, King's College, London.

Professor Guy Frederic Marrian, D.Sc., F.R.S., F.R.I.C., Professor of Biochemistry, University of Edinburgh.

Dr. Richard Offer, B.A., Ph.D., Librarian, Brotherton Library, University of Leeds.

Professor Robin Sturtevant Pilcher, M.S., F.R.C.S., M.R.C.P., Professor of Surgery, University College Hospital.

The late Mr. Alfred Thomas Roach, LL.B., Town Clerk to the City of London.

Sir William Strang, K.C.M.G., C.B., M.B.E., B.A., Representative on the European Advisory Committee, with rank of Ambassador.

Professor Frank George Young, D.Sc., Professor of Biochemistry, University College London.

HONOURS AND APPOINTMENTS

Past and Present Students and other Persons Connected with the College

Owing to lack of space, it has not been possible to give the full records of Royal Honours during the war years. Since 1940, the following are among the Fellows and members of the College staff on whom such honours have been conferred :—

Viscountcy : Captain The Rt. Hon. Wedgwood Benn (1941).

Barony : Sir Walter Thomas Layton (1947).

Knighthoods : Mr. Alfred C. G. Egerton (1943).
Dr. Herbert L. Eason (1943).
Mr. Godfrey H. Ince, K.B.E. (1943), K.C.B. (1946).
Professor Jack C. Drummond (1944).
Air-Marshall Roderic M. Hill, K.C.B. (1944).
Professor Patrick Abercrombie (1945).
Dr. Charles F. Goodeve (1946).
Dr. Archibald M. H. Gray (1946).
Professor Ernest J. Salisbury (1946).
Sir Stewart Duke Elder, K.C.V.O. (1946).
Professor Cyril Burt (1946).

The Committee takes this opportunity of congratulating the recipients. It realises that the honours reflect distinction on the College and are a recognition of outstanding public service and academic scholarship.

The following are also among the honours and appointments of which information has been received during the period of the war, but which were not included in the Annual Reports owing to lack of space :—

King's Birthday Honours, 1939

Professor W. B. Benham (Former Student)	K.B.E.
Professor Sir E. J. Salisbury (Fellow)	C.B.E.
Major-General Sir E. M. Cowell, D.S.O., T.D. (Fellow).....	C.B.E.
Mr. S. H. G. Hughes, C.B.E. (Former Student) ...	C.B.
Mr. T. G. Rutherford, C.I.E. (Former Student) ...	C.S.I.
Dr. Una F. M. Morton (Former Student)	M.B.E.
Mr. V. A. Tettey (Former Student)	M.B.E.

King's Birthday Honours, 1941

Air-Marshal Sir Roderic M. Hill, M.C., A.F.C. (Fellow)	C.B.
Major Joseph Hawksley (Former Student)	O.B.E.
Mr. T. J. Mirchandani (Former Student)	O.B.E.
Surgeon-Lieut. H.G. Silvester, R.N. (Former Student)	O.B.E.
Mr. P. G. Knapman (Former Student)	M.B.E.

King's Birthday Honours, 1942

Mr. Augustus John (Fellow)	O.M.
Mr. Teja Singh Malik (Former Student)	Knighthood
Mr. C. R. Price (Former Student)	C.M.G.
Mr. S. F. Gooden (Former Student)	C.B.E.
Mr. Satyendra Mohan Dhar (Former Student)	C.I.E.
Miss Hazel V. Twells (Former Student)	O.B.E.
Mr. L. C. Blackstone (Former Student)	O.B.E.
Mr. N. K. Dyson (Former Student)	M.B.E.

New Year Honours, 1943

Sir William Searle Holdsworth, K.C. (Former Student)	O.M.
Sir Henry Hallett Dale (Former Sharpey Scholar) ..	G.B.E.
Sir Wilson Jameson (Former Student and Lecturer)	K.C.B.

King's Birthday Honours, 1943

Miss Ethel Walker (Former Student)	D.B.E.
Mr. Sydney Herbert Wood (Former Student)	C.B.
Mr. Allan S. Quartermaine (Fellow)	C.B.E.
Miss Marjorie S. Cox (Former Student)	C.B.E.
Dr. Jnanendra Nath Mukherjee (Former Student)	C.B.E.
Brigadier A. T. F. Smith (Former Student)	C.B.E.
Major R. T. Hicks (Former Student)	O.B.E.
Mr. E. E. Bate, B.Sc. (Former Student)	M.B.E.

New Year Honours, 1944

Dr. F. H. Teale (Fellow)	C.V.O.
Lieut.-Colonel Guy P. Crowden, R.A.M.C.	O.B.E.
Mr. A. C. Jackson (Former Student)	O.B.E.
Mr. Jaswant Singh Malik (Former Student)	O.B.E.
Major C. M. Row (Former Student)	M.B.E.

King's Birthday Honours, 1944

Sir Henry Hallet Dale (Former Sharpey Scholar)	O.M.
Dr. Mark F. Lindley (Former Student)	Knighthood
Mr. Geoffrey M. Clifford (Former Student)	C.M.G.
Mr. Alec W. G. Randall (Former Student)	C.M.G.
Mr. John J. Emberton (Former Student)	C.M.G.
Mr. Sidney J. Cunningham (Former Student)	C.B.E.
Colonel Luxmoore Newcombe (Former Librarian)	C.B.E.
Mr. Monachum Nokum Gallant (Former Student)	O.B.E.
Mr. Nigel Corbet Fletcher (Former Student)	O.B.E.

New Year Honours, 1945

Professor A. N. Whitehead (Former Reader)	O.M.
Mr. C. H. S. Frankau (Former Student)	Knighthood
Alderman Bracewell Smith, M.P. (Former Student)	Knighthood
Mr. D. B. Toye (Former Student)	C.B.
Air Vice-Marshal C. E. W. Lockyer (Former Student)	C.B.
Mr. A. C. Dawes (Former Student)	C.B.E.
Dr. Robin Flower (Former Honorary Lecturer)	C.B.E.
Professor T. B. Johnston (Former Lecturer)	C.B.E.
Mr. A. G. B. Russell (Former Student)	C.V.O.
Mr. P. G. Harris (Former Student)	C.M.G.
Mr. Kottil Walappil Marar (Former Student)	O.B.E.
Mr. A. E. De Chazal (Former Student)	O.B.E.
Mr. R. D. Farrington (Former Student)	O.B.E.
Surgeon-Captain D. R. Webster, R.C.N.V.R. (Former Student)	O.B.E.
Dr. F. A. Vick (Former Lecturer)	O.B.E.

King's Birthday Honours, 1945

Mr. H. T. N. Gaitskell, M.P. (Former Reader)	C.B.E.
Dr. Bernard Hart (Fellow)	C.B.E.
Mr. G. W. Odey (Former Student and Member of the College Committee)	C.B.E.

New Year Honours, 1946

Dr. A. M. Carr-Saunders (Former Student)	Knighthood
Mr. H. A. Tempany (Former Student)	Knighthood
Professor A. V. Hill	C.H.
Lt.-Col. Sir Gerald Heywood (Former Student)	C.B.
Mr. D. P. Walsh (Former Student)	C.B.
Dr. Solly Zuckerman (Former Demonstrator)	C.B.
Dr. P. Dunsheath (Former Student and Member of the College Committee)	C.B.E.
Dr. H. D. Day (Former Student)	C.B.E.
Dr. J. F. E. Prideaux (Former Student)	C.B.E.
Mr. W. G. Radley (Former Student)	C.B.E.
Captain W. J. G. Walker (Former Student)	C.B.E.
Lt.-Col. Albertine L. Winner, R.A.M.C. (Former Student)	O.B.E.
Professor J. R. Firth (Former Lecturer)	O.B.E.
Colonel H. N. Fryer (Former Student)	O.B.E.
Mr. J. A. Muhall (Former Student)	O.B.E.
Mr. Amarendra N. Seal (Former Student)	O.B.E.
Lt.-Col. G. R. Hargreaves, R.A.M.C. (Former Student)	O.B.E.
Dr. A. H. Smith	O.B.E.
Mr. L. E. Cates (Former Student)	M.B.E.
Miss M. W. Jackson (Former Student)	M.B.E.
Mrs. Dorothy J. Wilson (Former Student)	M.V.O.
Lieut. J. D. Cooper, R.N. (Former Student)	D.S.C.

King's Birthday Honours, 1946

Mr. T. J. Cash (Former Student)	K.B.E.
Professor E. S. Pearson	C.B.E.
Mr. M. I. Mindel (Former Student)	O.B.E.
Lieut.-Col. S. C. G. Goulden (Former Student)	O.B.E.
Mr. W. A. S. Butement (Former Student)	O.B.E.
Mr. J. W. Mason (Former Student)	O.B.E.

New Year Honours, 1947

Mr. J. B. Stonebridge (Former Student)	C.B.E.
Dr. F. C. Toy (Fellow)	C.B.E.
Dr. G. E. Bairstow (Former Student)	O.B.E.
Mr. C. A. Cookson (Former Student)	O.B.E.
Miss Evelyn Radford (Former Student)	M.B.E.
Miss Elizabeth Digby Williams (Former Student)	M.B.E.
Dr. I. B. Asafu-Adjaye (Former Student)	M.B.E.
Mr. R. de Vere Irwin (Former Student)	C.I.E.
Mr. H. N. Randle (Former Student)	C.I.E.

Other Honours, 1940–1947.

Abercrombie, Professor Sir Patrick (Former Professor of Town Planning)	(i) Consultant to the L.C.C. and the City Corporation in Planning the Reconstruction of London (ii) Member of the Reconstruction Committee of the R.I.B.A. (iii) Honorary Fellow, St. Catherine's College, Cambridge (iv) Howard Memorial Medal of the Town and Country Planning Association (v) The Royal Gold Medal of the R.I.B.A. for 1946

Abraham, Mr. R. C. (Former Student)	Leverhulme Research Fellowship
Allen, Mr. J. (Former Assistant in Sanskrit)	Fellow of the British Academy
Andrade, Professor E. N. da C.	(i) President, Physical Society, 1943–45 (ii) Foreign Secretary, Physical Society (iii) Member, Council, Royal Society, 1942–44 (iv) Delivered Guthrie Lecture, Physical Society, 1941 (v) Delivered James Forrest Lecture, Institution of Civil Engineers, 1941 (vi) Delivered Boyle Lecture, University of Oxford, 1944
Arber, Dr. Agnes (Fellow)	Fellow of the Royal Society
Barlow, Professor H. E. M.	Member of Expert Advisory Committee of the Central Research Fund Committee of the University
Bateman, Mr. J. (Former Slade Student)	Royal Academician
Baynes, Professor N. H. (Former Professor)	(i) Honorary D.Litt., Oxford (ii) Professor Emeritus
Beasley, Professor C. G. (Former Student)	(i) Statistical Advisor to the Government of Burma (ii) Economic Advisor on the Staff of the Comptroller for Development and Welfare, West Indies
Beattie, Dr. J. (Former Research Student, Demonstrator in Anatomy)	Bernhardt Baron Research Professor, Royal College of Surgeons
Bell, Dr. Julia (Honorary Galton Research Fellow)	Weldon Memorial Prize (Oxford)
Bajtnagar, Sir Chanti S. (Former Student)	(i) Director of Scientific and Industrial Research, India (ii) Fellow of the Royal Society
Bindoff, Mr. S. T.	Member of the Historical Society of Utrecht
Brady, Dr. O. L.	Dean of the University Faculty of Science, 1944–46, 1946–48
Brogan, Professor D. W. (Former Lecturer)	(i) Honorary LL.D., Glasgow (ii) Chevalier, Legion d'Honneur
Byrne, Miss M. St. C. (Former Postgraduate Student)	Leverhulme Research Grant
Carr, Mr. A. R. M.	Fellow of All Souls College, Oxford
Carr-Saunders, Sir Alexander (Former Student)	(i) Chairman, Ministry of Education Committee on Commercial Education (ii) Member of British Delegation to first general conference of U.N.E.S.C.O.
Cave, Dr. A. J. E. (Former Demonstrator in Anatomy)	(i) Professor of Anatomy, St. Bartholomew's Hospital Medical College (ii) Professor of Human and Comparative Anatomy, Royal College of Surgeons
Chambers, The late Professor R. W. (Former Quain Professor of English Language and Literature)	Professor Emeritus

Cheng, Dr. Tien-Hsi (Fellow)	(i) Chinese Ambassador to Great Britain (ii) President of the China Society
Collins, Professor H. J.	President of the Institution of Structural Engineers
Collinson, Professor W. E. (Fellow) .	Member of the University Grants Committee
Cowell, Major-General Sir Ernest (Fellow)	(i) Honorary Surgeon to the King (ii) Commander of the Order of St. John of Jerusalem (iii) Director of Medical Services Allied Force Headquarters, 1942 (iv) Officer of the Legion of Honour (v) Legion of Merit, rank Commander (vi) Mentioned in Despatches
Cripps, The Rt. Hon. Sir Stafford (Fellow)	(i) Privy Councillor (ii) Lord Privy Seal (iii) Minister of Aircraft Production (iv) President of the Board of Trade (v) Rector of Aberdeen University
Crowden, Dr. G. P. (Former Student)	Professor of Applied Physiology, London School of Hygiene and Tropical Medicine
Dale, Sir Henry H. (Former Sharpey Scholar)	(i) President of the Royal Society 1940–45 (ii) The Harber Gold Medal, Royal Institute of Public Health and Hygiene (iii) Associate Member of the French Academy of Medicine (iv) Honorary Fellow of the Royal College of Surgeons (v) Trustee of the British Museum (vi) President of the British Association (vii) Honorary D.Sc., University of London
Daly, Mr. I. de B. (Former Assistant, Physiology)	Fellow of the Royal Society
Danielli, Dr. J. F. (Former Student).	Reader in Cell Physiology, Royal Cancer Hospital
David, Dr. Florence N.	(i) Member, Land Mines Committee, Scientific Advisory Council, Ministry of Supply (ii) Fellow of the Institute of Mathematical Statistics.
Dawson, The late Air Vice-Marshal G. G. (Former Student)	Chief Supply and Ordnance Officer, Mediterranean Air Command
de Beer, Professor G. R.	President of the Linnean Society
Desch, Dr. C. H. (Former Student)	Institute of Metals Medal for distinguished service to non-ferrous Metallurgy
Digby, Mr. G. W. (Former Student).	Keeper, Victoria and Albert Museum
Drummond, Professor Sir Jack (Former Professor of Biochemistry)	(i) Fellow of the Royal Society (ii) Scientific Advisor to the Ministry of Food
Durbin, Mr. E. F. M. (Former Assistant, Political Economy)	Member of Colonial Economic Advisory Committee

Eason, Sir Herbert Lightfoot (Fellow)	President of the General Medical Council
Egerton, Professor Sir Alfred (Fellow)	(i) Member of Scientific War Advisory Committee (ii) Rumford Medal of the Royal Society
Engledow, Sir Frank L. (Former Student)	Fellow of the Royal Society
Evans, Professor B. Ifor (Fellow) . . .	(i) Principal, Queen Mary College, University of London (ii) Degree of D.Lit. (iii) Vice-Chairman, the Arts Council of Great Britain
Evans, Professor C. Lovatt	(i) Member of Medical Research Council (ii) Foreign Member of the Royal Physiographical Society of Lund.
Evans, Miss E. M. (Former Student and Assistant)	Leverhulme Research Fellowship, 1946
Fawcett, Professor C. B.	(i) Member of University Special Advisory Board in Social Studies (ii) Herbertson Memorial Lecturer, University of Manchester
Firth, Mr. J. R. (Former Senior Lecturer, Phonetics)	(i) Professor of General Linguistics School of Oriental and African Studies (ii) O.B.E.
Fish, Dr. E. W. (Former Honorary Research Associate)	Member of General Medical Council
Fisher, Professor R. A. (Former Professor of Eugenics)	(i) Professor of Genetics, Cambridge (ii) Hon. D.Sc., London
Francis, Mr. F. C.	Secretary of the British Museum
Froome, Mr. K. D. (Former Student).	Beit Scientific Research Fellowship
Gaddum, Dr. J. H. (Former Professor of Pharmacology)	Fellow of the Royal Society
Gaitskell, Mr. H. T. N. (Former Head of the Department of Political Economy)	Parliamentary Secretary to the Ministry of Fuel and Power
Gallop, Mr. C. (Former Student) . . .	King's Counsel
Garner, Professor W. E. (Fellow) . .	Chairman, Munitions Chemistry Advisory Board, Ministry of Supply
Gill, Mr. A. J. (Former Student) . . .	Engineer in Chief, General Post Office
Goldby, Professor F. E. (Former Demonstrator, Anatomy)	Professor of Anatomy, St. Mary's Hospital Medical School
Gooden, Mr. S. (Former Slade Student)	Royal Academician
Goodeve, Sir Charles F. (Fellow) . .	(i) Assistant Controller, Research and Development, Admiralty (ii) Director, British Iron and Steel Research Association
Gray, the late Dr. A. H. (Former Senior Demonstrator in Anatomy)	Professor of Anatomy, St. Mary's Hospital Medical School
Greg, Mr. W. W. (Honorary Lecturer in Bibliography)	(i) Honorary Fellow, Trinity College, Cambridge (ii) Member of the Council, British Academy

Greig, Dr. J. (Former Student and Assistant Lecturer)	Professor of Electrical Engineering, King's College, London
Gross, Mr. A. (Former Student)	Associate of the Royal Society o Painter-Etchers and Engravers
Guggenheim, Dr. E. A. (Former Assistant Lecturer, Chemistry)	(i) Fellow of the Royal Society (ii) Professor of Chemistry, University of Reading
Haldane, Professor J. B. S.	Honorary Degree of D.Sc., University of Gröningen
Hall, Mr. N. F. (Former Professor of Political Economy)	(i) Head of Economic Warfare Section British Embassy, Washington (ii) Principal, Administrative Staff College
Hart, Professor C. A.	(i) Territorial Decoration (ii) Member, Board of Management, School of Planning and Research for Regional Development
Hawgood, Dr. J. A. (Former Assistant Lecturer)	Professor of Modern History, University of Birmingham
Hill, Professor A. V.	(i) Associate Member, Ordnance Board, Ministry of Supply (ii) Chairman, Executive Committee of Anglo-Soviet Public Relations Committee (iii) Honorary Fellow, Trinity College, Cambridge (iv) Advisor to the Government of India on problems of Scientific and Industrial Research in relation to post-war reconstruction (v) Joyhissen Mookerjee Gold Medal of the Indian Association for the Cultivation of Science for 1944 (vi) Foreign Secretary, Royal Society (vii) Trustee of British Museum
Hill, Air Marshal Sir Roderic M. (Fellow)	(i) Commandant, R.A.F. Staff College (ii) Air Officer Commanding, R.A.F. Fighter Command (iii) Member of the Air Council for Training (iv) Principal Air Aide-de-Camp to the King (v) Member of the Air Council for Technical Services
Hooper, Mr. F. C. (Former Student).	Director of Public Relations, Ministry of Works
Hurstfield, Mr. J. (Former Student).	Lecturer in History, Queen Mary College, London
Hydari, Sir Muhammed (Former Student)	Governor of Assam.
Ince, Sir Godfrey (Former Student).	(i) C.B. (ii) Director General of Man-Power, Ministry of Labour and National Service (iii) Joint Deputy Secretary, Ministry of Labour and National Service
Ingold, Professor C. K.	Davy Medal of the Royal Society

James, The Rev. Dr. E. O. (Fellow).	Professor of the Philosophy of Religion, King's College, London
Jameson, Sir W. W. (Former Student and Lecturer)	(i) Councillor of the Royal College of Physicians (ii) Buchanan Medal of the Roya Society (iii) Member of the Advisory Committee of the Ministry of Health (iv) Member of Industrial Health Advisory Committee, Ministry of Labour and National Service (v) Honorary Degree of LL.D., University of Manchester
Jeffery, Dr. G. B. (Former Professor of Mathematics)	(i) Dean of the University Faculty of Science, 1942–44 (ii) Director of the Institute of Education since 1945
Keen, Dr. B. A.....	Scientific Advisor to the Middle East Supply Centre, Cairo
Keeton, Professor G. W.	Dean, University Faculty of Laws, 1942–44, 1944–46
Kennaway, Professor E. L. (Former Student)	Honorary Fellow, New College, Oxford
Kennet, The Rt. Hon. the Lord (Honorary Fellow)	Member of the Court of the University
Kilpatrick, The Rev. G. D. (Former Student)	Leverhulme Research Fellowship
King, Professor W. B. R. (Former Professor of Geology)	(i) Military Cross (ii) Woodwardian Professor of Geology, Cambridge
Knight, Dr. B. H. (Former Student and Assistant Lecturer)	Professor of Highway Engineering, University of Witwatersrand, Johannesburg
Layton, Lord (Fellow)	Chairman of the Executive Committee of the Supply Council, Ministry of Supply
Lee, Professor R. W. (Former Professor)	Treasurer, The Honourable Society of Gray's Inn
Lewis, the late Sir Thomas (Fellow).	(i) Copley Medal of the Royal Society (ii) Principal, Advisory Board, Beit Memorial Fellowships (iii) Conway Evans Prize, Royal Society and Royal College of Physicians
Lidgett, Dr. J. Scott (Former Student)	Honorary LL.D., University of London
Lonsdale, Dr. Kathleen	Fellow of the Royal Society
Ludford, Dr. R. J.	Alice Memorial Fellow, Imperial Cancer Research Fund
Maccoll, Dr. D. S. (Fellow).....	James Tait Black Memorial Prize, University of Edinburgh
MacKay, The late Dr. E. J. H. (Former Student)	Watumull Prize, American Historical Association
MacMurray, Professor J. (Former Professor)	Professor of Moral Philosophy, University of Edinburgh
MacNalty, Sir Arthur (Fellow)	Editor-in-Chief, Medical History of the War
Marrian, Professor G. F. (Fellow).	Fellow of the Royal Society

Massey, Professor H. S. W.	Fellow of the Royal Society
Maynard, Air Vice-Marshal F. H. M. (Former Student)	C.B.
Medlicott, Mr. W. N. (Former Student)	Professor of History, University College of the South-West, Exeter
Menzies, Sir Frederick N. Kay (Former Demonstrator and Lecturer)	Bisset-Hawkins Medal of the Royal College of Physicians
Milne, Mr. A. T. (Former Student)..	Secretary and Librarian to the Institute of Historical Research
Morgan, Mr. J. H. (Former Professor of Constitutional Law)	Professor Emeritus
Mount Edgcumbe, Earl of (Fellow)	Honorary Member of the Council of the Institution of Electrical Engineers
Nawanagar, The Jam Sahib of (Former Student)	Representative of the Indian States in the War Council of the Pacific War Council
Neale, Professor J. E.	(i) Ford Lecturer, University of Oxford (ii) Ballard Mathews Lecturer, University College of North Wales (iii) Trustee of the London Museum
Newton, Mr. A. C. (Former Student).	Royal Academician
Offord, Dr. A. C. (Former Student)..	Professor of Mathematics, King's College, Newcastle-upon-Tyne
Page, Mr. H. J. (Fellow)	Principal of the Imperial College of Tropical Agriculture
Paries, Mr. R. (Former Assistant Lecturer)	Professor of Modern History, University of Edinburgh
Parsloe, Mr. C. G. (Former Student).	Secretary of the Institute of Welding
Pearson, Professor E. S.	(i) Honorary Fellow of the American Statistical Association (ii) Fellow of the Institute of Mathematical Statistics
Phillips, Mr. H. E. I. (Former Student)	Administrative Grade, Colonial Civil Service
Phillips, Mr. S. W. C. (Former Student)	Principal Private Secretary to the Minister of Town and Country Planning
Pilgrim, Mr. G. E. (Former Student).	Fellow of the Royal Society
Plunknett, Professor T. E. T. (Former Student)	Fellow of the British Academy
Pye, Dr. D. R. (Provost)	(i) Member of the Aeronautical Research Council, Ministry of Aircraft Production (ii) Member of the Board of Trade Committee on Patent Law and Procedure
Quilliam, Mr. J. P. (Former Student and Sharpey Scholar)	Lecturer in Physiology, King's College, London
Randall, Mr. A. W. G. (Former Student)	H.M. Envoy Extraordinary and Minister Plenipotentiary, Copenhagen
Reynold, Miss D. L. (Former Assistant Lecturer)	Leverhulme Research Fellowship, 1946

Richardson, Professor A. E.	(i) Royal Academician (ii) Member of the Reconstruction Committee of the R.I.B.A. (iii) Honorary Degree of M.A. Edinburgh (iv) Honorary Fellow, St. Catherine's College, Cambridge (v) Member of the Appeal Committee, Ministry of Works and Buildings (vi) Master of the Art Workers' Guild (vii) Member of the Architectural and Building Drawing Office Practice Committee, British Standards Institution (viii) Professor, School of Architecture, Royal Academy (ix) Royal Gold Medal of the R.I.B.A., 1947
Richardson, Professor A. R. (Fellow)	Fellow of the Royal Society
Robinson, Sir Robert (Former Professor of Organic Chemistry)	(i) Copley Medal of the Royal Society (ii) Chairman of the Water Pollution Research Board in the Department of Scientific and Industrial Research (iii) President of the Royal Society (iv) Honorary Doctorate of the Universities of Paris, Sheffield and Manchester (v) Member of British Delegation to first general conference of U.N.E.S.C.O.
Russ, Professor S. (Fellow)	Professor Emeritus
Russell, Dr. E. S. (Honorary Lecturer)	President of the Linnean Society, 1942
Rutherford, Mr. T. G. (Former Student)	(i) Governor of Bihar (ii) K.C.S.I.
Salisbury, Sir Ernest J. (Fellow, Former Quain Professor of Botany)	(i) Director of the Royal Botanical Gardens, Kew (ii) Member of the University Grants Committee (iii) Royal Medal of the Royal Society (iv) Joint Secretary of the Royal Society
Singer, Professor C. (Former Professor)	(i) Corresponding Member, Medieval Academy of America (ii) Professor Emeritus
Sinton, Brigadier J. A. (Former Student)	Fellow of the Royal Society
Smith, Mr. C. H. G. (Former Student)	Keeper, Victoria and Albert Museum
Smyth, Dr. D. H.	Professor of Physiology, University of Sheffield
Stansgate, The Viscount (Fellow)...	Secretary of State for Air
Stephenson, Miss M. (Former Student)	Fellow of the Royal Society
Stephenson, Professor T. A. (Former Lecturer)	Leverhulme Research Grant, 1946

Strang, Sir William (Fellow)	(i) Assistant Under-Secretary of State, Foreign Office (ii) United Kingdom Representative on the European Advisory Commission with the rank of Ambassador (iii) Chief Political Advisor to the Control Commission for Germany (iv) Deputy to the Foreign Secretary, Conference of Foreign Ministers
Summerson, Mr. J. N. (Former Student)	(i) Curator of Sir John Soane's Museum (ii) Member, Ministry of Town and Country Planning Committee on the Preservation of Buildings of Special Architectural Interest
Sutherland, Professor J. R. (Former Senior Lecturer in English)	Professor of English Language and Literature, Queen Mary College, London
Tansley, Professor A. G. (Fellow)...	Gold Medal of the Linnean Society
Taylor, Mr. Julian (Fellow)	Member of the Council, Royal College of Surgeons
Thompson, Professor M. A. (Former Reader in History)	Professor of Modern History, University of Liverpool
Tillotson, Mr. G. (Former Reader in English)	(i) Tredegar Memorial Lecturer, Royal Society of Literature (ii) Professor of English Literature, Birkbeck College, London
Triebell, Dr. L. A. (Former Student)	Professor of Modern Languages, University of Tasmania
Twining, Dr. D. O. (Former Student)	Member of Advisory Committee, Ministry of Health
Vigor, Mr. H. D. (Former Student)..	Lent by the Ministry of Food to the Government of India to advise on food difficulties in India
Walsh, Dr. F. M. R. (Fellow)	Fellow of the Royal Society
Ward, Dr. Ida C. (Former Assistant, Phonetics)	Professor of West African Languages, School of Oriental and African Studies
Watson, Professor D. M. S.	(i) Darwin Medal of the Royal Society (ii) Trustee of the British Museum (iii) Honorary Member of the Indian Academy of Sciences (iv) Makdougal-Brisbane Prize, Royal Society of Edinburgh (v) Mary Clarke Thompson Medallist, National Academy of Science, U.S.A. (vi) Honorary Doctorate of the Universities of Aberdeen and Manchester (vii) Corresponding Member of the American Museum of Natural History (viii) Honorary Member, Palæontological Society, U.S.A. (ix) Associé Etranger de la Société Géologique de France (x) Foreign Member of the Swedish Academy of Sciences

	(xi) Honorary Member of the California Academy of Sciences
	(xii) Member of the Royal Society of Sciences of Uppsala
Watson, Professor G. N. (Former Assistant)	Sylvester Medal of the Royal Society
Webb, Mr. T. B. (Former Student) . .	Thomas Hawksley Gold Medal of the Institute of Mechanical Engineers
Weiss, Professor F. E. (Fellow) . . .	Victoria Medal of Honour, Royal Horticultural Society
Weiss, Professor R.	James G. Gardener Prize for Italian Studies
Wheeler, Dr. R. E. Mortimer (Fellow)	(i) Fellow of the British Academy
	(ii) Director General of Archæology, India
	(iii) Gold Medal of the Society of Antiquaries
Wheeler, T. B. (Former Student) . . .	Chief Education Officer, Middlesex
Whytlaw-Gray, Professor R. W. (Fellow)	Leverhulme Research Grant
Winner, Dr. A. L. (Former Student).	Member of Advisory Committee, Ministry of Health
Wolf, Professor A. (Former Professor)	Professor Emeritus
Young, Professor F. G.	Professor of Biochemistry, St. Thomas's Hospital Medical School, 1942–45
Zuckerman, Professor S. (Former Demonstrator in Anatomy)	Fellow of the Royal Society

ACADEMIC STAFF AND WORK

The Academic Staff

The academic staff has been greatly strengthened in the past twelve months, during which appointments were made to five of the vacant chairs, four new professors were appointed to fill the gaps caused by resignations and retirements and two new chairs were created. All the remaining teachers who were on war service of one kind or another have now returned to the College and at the beginning of the present session there were 61 new comers. This is a much larger number than in former years and is due to the great increase in the number of students in all departments and the return of the College to a more normal peace-time existence, as far as undergraduate teaching is concerned.

Faculty of Arts

At the end of last session, there was a number of retirements. Professor M. Cary, who held the Chair of Ancient History jointly in University College and Bedford College, completed an unbroken period of 38 years' service in the University, nine of them as Professor. Although he seldom sought publicity and always preferred to pursue his teaching and research in a quiet and unobtrusive manner

Professor Cary nevertheless endeared himself to his colleagues and students alike and as a personality in the College extending over two generations, he will be greatly missed.

At its meeting on 22nd October 1946, the following resolution, with which the College Committee later associated themselves, was passed :—

> "That on the occasion of the retirement of Professor Cary from the Chair of Ancient History held jointly in University College and Bedford College, the Professorial Board desires to place on record its appreciation of his long service in the College. He came to the University of London in 1908 as Reader in Ancient History at the two Colleges and in 1937 was appointed Professor. His distinction as a scholar has won for him the respect of the classical and historical world.
>
> The Professorial Board desires to convey to Professor Cary, along with its thanks for his work as a teacher, its cordial wishes for many years of retirement."

Professor Cary's successor in the Chair of Ancient History is Professor A. H. M. Jones, Fellow of All Souls College, Oxford, and formerly Lecturer in Ancient History at Wadham College.

The Bartlett School of Architecture suffered a double loss at the end of the 1945–46 session by the retirement of Professor Richardson from the Chair of Architecture and Professor Sir Patrick Abercrombie from the Chair of Town Planning. Professor Richardson occupied with distinction the Chair of Architecture for some 27 years. His contribution to scholarship, his extraordinary capacity to inspire students with enthusiasm and his profound knowledge of Georgian Life and Architecture created a strong tradition in domestic and classical Architecture. Both students and staff, with whom he was very popular, will preserve lively recollections of his tenure of office. He has been architect of the College since 1919, and the College Committee is pleased to report that Professor Richardson will continue to occupy this important position in connection with the main reconstruction plans of the College which have already been drawn up by him. The College is happy in having the services of a distinguished architect, who has also held a high position in the College, for this purpose. Professor Richardson's interests outside the College include membership of the Royal Fine Art Commission, the Royal Commission on Historical Monuments, the Central Council for the Care of Churches and the Diocesan Advisory Committees of St. Albans, Ely and Southwark. He was elected R.A. in 1944 and was awarded the Royal Gold Medal of the Royal Institute of British Architects by H.M. The King in January 1947. Professor Richardson has the good wishes of everyone connected with the College for a long and happy retirement. The news that he has since accepted the responsible post of Professor of

Architecture in the Architecture School of the Royal Academy, was received by his former staff and students with keen satisfaction.

Professor Richardson has been succeeded as Professor of Architecture by Professor H. O. Corfiato, who was already well known to a generation of Architecture students as Reader and later as Professor of Architectural Design in the Bartlett School.

Professor Sir Patrick Abercrombie succeeded the late Professor Adshead in the Chair of Town Planning in 1935, having been Lever Professor of Civic Design in the University of Liverpool for the previous 20 years. At that time he had already achieved great distinction in his subject and his subsequent eminence in the field of post-war planning has made the Department of Town Planning in the College one of the most famous in the world. He has been chiefly concerned with the County of London Plan, but has also acted as consultant for rebuilding and planning Plymouth, Hull, Bath, Bournemouth and the blitzed towns of the Clyde. Sir Patrick is also chairman of the Council for the Preservation of Rural England and of the Housing Centre. The College parted with its Professor of Town Planning last summer with great reluctance, but realises that he still has great work to do in the many problems of reconstruction and wishes him well in the task of their completion.

For the third time in the history of the Department, the College Committee turned to the University of Liverpool for a successor, and they have been most fortunate in the appointment of Professor William Graham Holford, a former student of Sir Patrick, who has held the Lever Chair of Civic Design since 1935. Professor Holford, who is 39 years old, will not be able to take up his appointment until next session, and in the meantime the town-planning lectures are being given by Mr. Arthur G. Ling, a former student, as Senior Lecturer, the Department being under the general supervision of Professor Corfiato.

The College also bade farewell to the Edwards Professor of Egyptology, Professor S. R. K. Glanville, who has gone to Cambridge to occupy the newly established Herbert Thompson Chair in his special subject. He came to the College as Reader in 1933 on the retirement of the late Sir Flinders Petrie, having been Assistant Keeper of the Department of Egyptian and Assyrian Antiquities of the British Museum. When the Edwards Chair was restored in 1935, he was appointed to it by the Senate.

Professor Glanville worthily maintained the great traditions of the Petrie regime in the Department and held an outstanding position among Egyptologists, both archæologists and linguists. The College regrets that it has lost the services of a distinguished professor so soon after his return from service in the R.A.F., but the hearty good wishes of his many friends go with him in his work to be continued at Cambridge.

Dr. Jaroslav Černý has come from the Charles University, Prague, to succeed Professor Glanville in the Edwards Chair.

To the Grote Professorship of Philosophy of Mind and Logic, which has been vacant since the resignation of Professor Macmurray in 1944, the Senate has appointed Mr. A. J. Ayer, Fellow of Wadham College, Oxford. Professor Ayer served in the Army during the war and was formerly Lecturer in Philosophy at Wadham College.

Dr. Roberto Weiss has been appointed to the vacant chair of Italian. He came to the College in 1938 as Assistant Lecturer, and has acted as Head of the Department of Italian since his return from the Army.

The professorship of Political Economy, which has been vacant since 1938, has been accepted by Professor George Cyril Allen, at present Professor of Economic Science in the University of Liverpool. Professor Allen, who will be taking up his duties in April, has had a wide experience of academic life, having held the chair of Economics at University College, Hull, and from 1922–25 was Lecturer at Nagoya, Japan.

Dr. A. H. Smith has been appointed Director of the Department of Scandinavian Studies and Mr. Elias Bredsdorff is the new Queen Alexandra Lecturer in Danish.

The Senate has appointed Mr. T. F. Reddaway to the Readership in the History of London. Mr. Reddaway served in the Army from 1939–45 and was Director of Studies in History at Clare College, Cambridge, from 1935–39. He is the author of "The Re-building of London after the Great Fire".

Dr. R. D. McLellan, Dr. L. W. Tancock, Dr. S. J. F. Philpott, Dr. K. W. Maurer, Mr. T. Ritchie and Dr. Helene Coustenoble have been granted the title of Senior Lecturer in the Departments of Latin and Greek, French, Psychology, German, Architecture and Phonetics respectively. In the Slade School, Mr. G. J. Charlton and Mr. A. Gwynne-Jones have also become Senior Lecturers.

The Committee regrets to report the prolonged absence owing to serious illness of Professor Tancred Borenius, who has been given leave of absence for the whole of the present session. The lectures in the History of Art are being given in the Slade School this Session by Mr. Hubert Wellington.

Dr. Siegfried Stein has been appointed to the full-time Goldsmid lectureship in Hebrew, to enable him to give complete teaching for degree students in the subject of Hebrew.

The following former Assistant Lecturers have been given the title of Lecturer: Mr. Colin Smith (French), Dr. C. P. Magill and Dr. Elizabeth M. Wilkinson (German), Mr. W. H. Davies (Latin and Greek), Mr. A. C. Gimson and Mr. J. D. O'Connor (Phonetics).

Dr. Marjan Bowley has joined the Department of Political Economy as Lecturer and Miss Elizabeth J. Sweeting has been promoted to

Lecturer in the Department of English. She has been given leave of absence during the present session, however, owing to ill health, but it is hoped to welcome her back to the College next October.

Professor A. E. Richardson, with the title of Special Lecturer, is giving a series of lectures on the History of Renaissance Architecture.

Miss Mary Willis became an Assistant Lecturer in the Department of History to fill the vacancy in Medieval History created by Dr. Le Patourel's appointment to a chair in the University of Leeds, and Mr. Raymond Carr has been appointed as Assistant Lecturer to fill the vacancy in Modern History left by Dr. Mark Thompson's appointment to a chair in the University of Liverpool.

Mr. A. E. Smailes, previously Temporary Lecturer, has joined the full-time staff of the Department of Geography as Lecturer. An additional assistant lectureship was established to which Mr. S. Swallow was appointed, but later, he found himself unable to take it up, and the post remains vacant. Professor H. J. Fleure has been appointed an Honorary Lecturer.

Professor Fawcett has been granted leave of absence from January, to enable him to act as Visiting Professor at Clark University, U.S.A. He will be returning to the College at the beginning of next session.

Miss Margaret Cunningham (Latin and Greek), and Miss Jean H. M. Adams (Italian) have been appointed Assistant Lecturers.

In the Department of English the staff situation has been strengthened by the return from National Service of Dr. A. H. Smith and Dr. B. Pattison, while Dr. H. Jenkins, a former Quain Student, came back from his post in the University of Witwatersrand, South Africa. Dr. G. J. Kane and Mr. T. J. B. Spencer have also joined the staff on demobilisation. Miss W. M. T. Dodds, Quain Student during the war years, has been promoted to an Assistant Lectureship, and Miss H. Hulme to a Lectureship.

Dr. Euphrosyne Sideropoulo, lately Assistant, remains in the Department of Philosophy as Temporary Assistant Lecturer.

Other new appointments are as follows :—

	Status	*Department*
Miss I. W. B. Appelbaum	Assistant Lecturer	German
Mr. A. E. Bartlett	Demonstrator	Fine Arts
Mr. S. M. Cockerell	Demonstrator (Bookbinding)	Librarianship
Mr. P. Denes	Lecturer	Phonetics
Mr. A. M. Foyle	Studio Instructor	Architecture
Mr. E. W. Handley	Assistant Lecturer	Latin
Miss Eva Hart	Assistant	French
Miss Gertrude Keir	Lecturer	Psychology
Mr. C. M. Kennedy	Assistant Lecturer	Political Economy
Dr. J. G. Peristiany	Lecturer	Anthropology
Mr. C. A. Rogers	Assistant Lecturer	Mathematics
M. F. Rongier	Assistant	French
Dr. N. Rubinstein	Lecturer	Italian
Mr. W. Schwarz	Assistant Lecturer	German
Mr. S. L. Thomson	Studio Instructor	Architecture

Mr. C. C. H. Barker, Mr. R. Capildeo, Mr. A. Fundaminsky Mr. F. C. Ledsham, Mr. S. N. Milford, Mr. H. Halberstam and Mr. J. H. Steele are acting as part-time Demonstrators in Mathematics.

There was a number of resignations from the non-professorial staff chiefly in part-time appointments. Monsieur E. M. Stéphan retired from the Department of French, which he joined as an Assistant in 1920. He became a greatly loved member of the staff and his students over a period of a quarter of a century will join in wishing M. Stéphan a long and well earned retirement. The following are the remaining resignations (the departments are indicated in brackets): Miss Bridget N. Livingston (English), Mr. L. R. McColvin, Mr. R. Powell and Mr. A. F. Ridley (Librarianship), Mrs. Cecilia Kortan and Mr. H. Van Gils (Phonetics), Miss Eva Denton (Psychology), Miss Jean Roxburgh (Political Economy), Miss Elizabeth Williamson (Mathematics), Mrs. Daphne R. Lister (Latin and Greek), Miss Kathleen Cameron (French) and Mrs. E. Bartlett (Fine Arts).

Dr. J. G. Peristiany has been given leave of absence for the whole of 1947, to enable him to undertake field work in East Africa.

Professor Bellot visited West Africa during the Christmas vacation on the Inter-University Council for Higher Education in the Colonies. Professor Daryll Forde attended a Conference of West Africanists in Portuguese Guinea in February

The Senate has granted the status of Recognised Teacher to Dr. R. A. Buckingham, Dr. E. H. S. Burhop of the Mathematics Department and to Mr. A. E. Smailes, Geography Department. Mr. M. L. Clarke has been appointed a member of the Faculty.

In order to ease the work of the Tutor to Arts Students, several Assistant Tutorships have been created and filled by the following members of the staff :—French, Miss Dora Starke : History, Mr. S. T. Bindoff ; Political Economy, Dr. A. W. Stonier.

Faculty of Laws

The Faculty of Laws has been greatly strengthened in its staff in order to undertake effectively the wider programme of teaching which it is now called upon to perform. Professor Jolowicz has returned from his war service and is now acting as Vice-Dean. Professor Keeton continues to serve the Faculty as Dean, and Dr. Schwarzenberger as Sub-Dean. The Faculty has been organised as a single Department of which Professor Keeton is the head. The University has conferred on Dr. S. G. Vesey-FitzGerald the title of Professor of Oriental Laws and on Dr. Schwarzenberger that of Reader in International Law. Mr. Richard O'Sullivan, K.C., has been appointed Honorary Lecturer in Laws. Dr. Friedmann, Quain Lecturer in Law, returned to the College in October 1946, but for the time being he continues also to perform

important and responsible duties with the Control Commission in Germany. Mr. Richard FitzGerald, a former student, has returned from practice to accept a Lectureship in the Faculty, and there are in addition three new Assistant Lecturers, Dr. M. I. Zagday, Mr. R. Marshall and Mr. L. C. Green.

Mr. L. C. Green, Mr. O. R. Marshall and Mr. R. O'Sullivan have been appointed members of the Faculty.

Faculty of Science

The two vacant chairs in the Faculty have now been filled. The Yates Goldsmid Chair of Geology, from which Professor W. B. R. King returned to Cambridge in 1943, has been accepted by Dr. S. E. Hollingworth. The new Professor became a geologist in H.M. Geology Survey in 1921 and in 1937 was promoted Senior Geologist.

The thanks of the Committee are due to Dr. L. J. Chubb for the reliable way in which he has acted as Head of the Department during the three years in which the Chair was vacant. He has now been given the title of Senior Lecturer.

Professor H. Dingle has been appointed to the Chair of the History and Philosophy of Science which has not been filled since the retirement of Professor Abraham Wolf in 1941. Professor Dingle has come to the College from the Imperial College of Science and Technology, where he was Professor of Natural Philosophy.

The title of Reader in the History and Philosophy of Science has been conferred upon Dr. Douglas McKie, who acted as Head of the Department in the absence of a Professor.

The Senate has also conferred the title of Reader on Dr. G. B. Brown, Dr. F. W. Jane and Dr. M. J. D. White. Dr. R. C. Brown (Physics), Mr. L. F. Gilbert and Dr. H. G. Poole (Chemistry) have been promoted to the status of Senior Lecturer.

By the appointment of Dr. Kathleen Lonsdale, F.R.S. to the recently established Readership in Crystallography, there has been initiated an important new development in the Chemistry Department. Dr. Lonsdale has had a distinguished career in research and was at the Royal Institution from 1937–45.

Dr. H. Kalmus, formerly Honorary Research Assistant in Genetics, has become a Lecturer in the same Department in the place of Mr. W. L. Stevens. Mr. N. L. Johnson (Statistics), Mr. D. M. Ross (Zoology) and Mr. A. Armitage (History and Philosophy of Science) have been promoted to the status of Lecturer.

Dr. A. Ursula Philip, until last session Honorary Research Assistant, has become an Assistant Lecturer in Biometry and Genetics, and Dr. C. A. B. Smith has been appointed Assistant Lecturer in Eugenics.

The following new appointments have also been made to the non-professorial staff :—

	Status	*Department*
Mr. P. R. Bell	Assistant Lecturer	Botany
Mr. B. B. Boycott	Assistant Lecturer	Zoology
Mr. J. G. Capewell	Assistant Lecturer	Geology
Dr. A. C. Crombie	Lecturer	History and Philosophy of Science
Mr. G. C. Curtis	Assistant Lecturer	Physics
Dr. R. K. Eisenschitz	Lecturer	Physics
Mr. R. B. Freeman	Lecturer	Zoology
Mr. R. J. Gillespie	Temporary Assistant Lecturer	Chemistry
Mr. D. R. Goddard	Temporary Assistant Lecturer	Chemistry
Dr. H. O. Hartley	Lecturer	Statistics
Mr. R. E. Jennings	Assistant Lecturer	Physics
Mrs. Sylvia D. Lawler	Honorary Research Assistant	Eugenics
Mrs. M. C. M. Stokes	Temporary Assistant	Chemistry
Mr. P. J. Syrett	Assistant Lecturer	Botany
Miss E. Joan Turner	Museum Assistant	Geology
Miss Pauline Whitby	Assistant Lecturer	Zoology

Mr. P. Ford, Mr. K. A. Kernack, Miss Doris M. Carr, Miss A. C. Elizabeth Suley, Mr. D. R. Newth and Miss Myrtle J. Bird have been made part-time demonstrators in the Department of Zoology.

The following temporary Assistant Lecturers have become full-time Assistant Lecturers : Mr. D. J. Millen (Chemistry), Mr. T. Barnard (Geology), Mr. G. R. Heyland (Physics) and Mr. G. E. Fogg (Botany). Dr. G. J. Janz and Mr. D. O. Craig are working as Honorary Research Associates in the Department of Chemistry as I.C.I. Research Fellow and Turner and Newell Research Fellow respectively.

The Botany Department lost a valued member of its staff by the retirement of Mr. E. M. Cutting at the end of last session (see page 78).

Other teachers in the Faculty of Science to relinquish their posts during the period under review are the following :—

	Status	*Department*
Dr. F. A. Freeth	Honorary Lecturer	Chemistry
Dr. G. S. Hartley	Honorary Lecturer	Chemistry.
Mr. T. Hla	Temporary Assistant Lecturer	Geology
Mrs. D. Howes	Honorary Research Associate	Zoology
Dr. N. H. Howes	Lecturer	Zoology
Miss Brenda Kudson	Quain Student	Botany
Miss Isabel C. Ledingham	Lecturer	Zoology
Dr. R. W. Lunt	Honorary Lecturer	Chemistry
Dr. G. M. Morant	Lecturer	Eugenics
Dr. R. I. Reid	Temporary Assistant Lecturer	Chemistry
Dr. J. M. Rendel	Honorary Research Assistant	Genetics
Dr. B. L. Welch	Lecturer	Statistics

Mr. A. Armitage, Dr. C. Dodd, Dr. F. W. Jane and Dr. N. H. Howes were appointed members of the Faculty and Mr. H. Terrey has become Assistant Tutor for the Department of Chemistry. The Senate has granted the status of Recognised Teacher to Dr. Florence N. David. Dr. David delivered a series of lectures in the University of California during the summer vacation, 1946.

Dr. O. L. Brady has been re-elected Dean of the University Faculty of Science for the period 1946–48.

Professor D. M. S. Watson and Professor Haldane visited the United States in the Christmas Vacation to take part in a symposium on Genetics and Palaeontology at Princeton University.

Faculty of Engineering

The Faculty is glad to welcome back to the staff Professor C. A. Hart, who was a Senior Lecturer before the war. He is in charge of the newly created Sub-Department of Surveying and Photogrammetry, and he brings with him most valuable experience obtained during the war, when he had the opportunity of extending and developing the possibilities of air survey in a remarkable degree. Mr. E. A. Miskin, Mr. H. Billett, Mr. A. L. Cullen and Mr. K. L. Jackson have also joined the Faculty—a welcome addition to the strength of those who have been so hard pressed during the war and since. The title of Reader has been conferred on Dr. B. J. Lloyd-Evans, and Mr. C. W. Bayliss, in the Department of Electrical Engineering and Mr. P. L. Capper (Civil Engineering) have been given the status of Senior Lecturer. In Chemical Engineering, Mr. M. B. Donald has been made a Reader and Mr. J. P. Mullen a Senior Lecturer.

Mr. H. Marriott, previously Temporary Lecturer, has been made Lecturer and continues to act as Sub-Dean of the Faculty. Mr. B. C. Brookes has taken up the new part-time post of Lecturer on the Presentation of Technical Information and Mr. K. Marshall has been appointed Lecturer on Industrial Administration, also a new venture.

Professor R. O. Kapp has been elected Dean of the University Faculty of Engineering for the period 1946–48.

Professor G. W. Keeton, M. H. Billett, Mr. P. H. Calderbank, Mr. A. L. Cullen, Mr. H. J. Evans, Mr. K. L. Jackson and Mr. E. H. Miskin have been made members of the Faculty.

Faculty of Medical Sciences

Dr. Gavin R. de Beer, lately Reader, has had the title of Professor of Embryology conferred on him by the Senate, a distinction which gave great pleasure to members of the Faculty. Professor de Beer has represented the Faculty on the College Committee and will continue to do so in the next Committee year.

At the end of November, the Faculty bade farewell with great regret to its Sub-Dean, Dr. D. H. Smyth, who has been appointed

Professor of Physiology in the University of Sheffield. Dr. Smyth has been held in great esteem by his colleagues, and his work as Sub-Dean in the difficult period of evacuation and the return to the College has been carried through with characteristic thoroughness. Dr. Smyth dealt with the problem of the ever-increasing number of applicants for admission to medical courses with remarkable skill and the methods which he adopted for the selection of students have attracted widespread attention.

The post of Tutor to Medical Students and Sub-Dean has been filled by the appointment of Dr. J. T. Aitken. Dr. Aitken has been with the Department of Anatomy for six years and has conducted extensive research on muscles and tendons.

A Readership in Biochemistry, additional to the former establishment, was created to which Dr. Leslie Young has been appointed. Dr. Young formerly occupied the post of Lecturer in Biochemistry in the College, which he resigned in 1939, to take up a senior post in the University of Toronto. His return to the College provides an important and welcome accession, both to teaching and research.

The Biochemistry Department is losing the services of Dr. W. F. J. Cuthbertson after an invaluable spell of eight years, during which he has carried out research mainly on Vitamin E and has found time to act as Senior Treasurer of the Medical Society since 1940.

The Senate has conferred the title of Reader in Physiology on Dr. L. E. Bayliss. Dr. W. A. Fell, lately Professor of Anatomy at Singapore, has been appointed Senior Lecturer in Anatomy and Dr. J. Joseph, formerly Temporary Assistant Lecturer, has been made Lecturer. Dr. G. A. Maw has been promoted to the status of Assistant Lecturer in Biochemistry.

Dr. Andrew Wilson has been appointed jointly by the University College Hospital Medical School and University College to the lectureship in Applied Pharmacology.

The following have also taken up posts on the non-professorial staff :—

	Status	*Department*
Dr. M. Abercrombie	Lecturer	Embryology
Mr. P. N. Campbell	Assistant Lecturer..	Biochemistry
Dr. G. Causey	Assistant Lecturer..	Anatomy
Mr. C. W. Crane	Demonstrator	Biochemistry
Dr. O. C. J. Lippold	Assistant Lecturer..	Physiology
Dr. Mary Lockett	Assistant Lecturer..	Pharmacology
Dr. R. G. Thomas	Temporary Assistant Lecturer	Anatomy

Dr. G. M. Gibb has been appointed Museum Curator in Anatomy, in order to reconstruct on new lines the museum which was dispersed during the war. Miss E. R. Turlington has been appointed Departmental Artist.

Sir Stewart Duke Elder, Professor Lou Cheng Lou and Dr. H. Davson have been working as Honorary Research Associates and

Mr. B. C. Abbott, Dr. E. J. Harris and Mr. A. V. Vizoso as Honorary Research Assistants. Dr. J. W. Trevan and Dr. F. Bergel have been appointed Honorary Lecturers in the Department of Pharmacology, Dr. W. P. Blount has become Honorary Veterinary Consultant to the Faculty. Dr. Constance E. Work and Miss Genevieve Audy are acting as part-time Demonstrators in Biochemistry.

Miss Margaret P. Horlick ended her period of service as Honorary Demonstrator in Biochemistry.

Dr. L. E. Bayliss, Dr. W. A. Fell, Dr. R. D. Harkness and Dr. A. Wilson were appointed members of the Faculty.

THE WORK OF THE FACULTIES

The Report presented by the Provost at the Assembly of Faculties last July refers to the outstanding events of the session 1945–46. This report will be found in Appendix V. (Page 123.)

A list of original publications by members of the staff and research students from 1939–46 will be found in Appendix VI. (Page 141.)

The following is a brief summary of the work in the various departments during the past twelve months :—

Faculty of Arts

Bartlett School of Architecture.

The return of the School of Architecture from its evacuation quarters in Cambridge to its permanent home at University College was accomplished with a minimum of disturbance. The close of the academic session was marked by the retirement of Professor A. E. Richardson, R.A. (referred to on p. 56), and the extraordinary influx of new and returning ex-service students. This has resulted in a great increase in the numbers. Where before the war in the session 1938–1939, the total number of students in the School was 134, in the session 1946–1947 the number has increased to 270, the majority of whom are Degree students. Of these students, the number of men is 173, and the women number 97. Over 200 applicants were refused admission owing to lack of accommodation. These numbers have necessitated the appointment of additional staff, including Mr. T. Ritchie (appointed in 1945), Squadron Leader S. L. Thomson, and Mr. A. M. Foyle (both appointed in 1946). It was with great regret that the Bartlett School heard of the death of Mr. W. T. Cresswell, K.C., who for the past few years has given a special course of lectures on Professional Practice.

The School has had to make use of all available floor space in the Department to house its students. The contents of the Museum have been transferred to basement rooms and the Museum and Exhibition Gallery have been converted into studios. The School is badly in need of more space, not only for expansion, but also for exhibitions, a room for criticisms and a library.

The School's successes include two awards of scholarships by the Royal Institution made to Fifth Year Students, George Robert Adams and Derek Matthews, a College Chapel being the subject of the design for which drawings were submitted. Thanks to the earnest co-operation of all the staff, Professor Corfiato reports that the standard of work is higher than ever. The average age of students is higher than before the war, and there appears to be more response to harder work and intensive study.

In the Division of Decoration, the number of students has been restricted to 30, as neither space nor staff is available for expansion.

The Department of Town Planning has also been greatly hampered by lack of suitable accommodation. Many would be students have been refused admission, not only on that account, but also due to the fact that the Department cannot be reorganised as a full-time five year course until the professor elect takes up his appointment. In his absence, Mr. Arthur Ling has been appointed as temporary Senior Lecturer to carry on the work of teaching the History of Town Planning and Design in Town Planning. There are 28 students, all postgraduates. Professor Corfiato anticipates that numbers are bound to increase in the future, as Town Planning now presents a great field of professional activity under present day conditions.

Slade School of Fine Art

The return of the Slade School from its war-time quarters in Oxford should not be passed over without thankful acknowledgment of the help and kindness extended to the School by the authorities of the University of Oxford on all occasions during the period of evacuation. Mr. Veale, the Registrar, Dr. A. H. Smith, Warden of New College, Dr. Leeds, Keeper of the Ashmolean Museum, Dr. K. T. Parker, who followed in the same post, and Mr. Albert Rutherston, Ruskin Master of Drawing (to whom the suggestion that the Slade should remove to the Ruskin School was originally due, and who gave the Slade School most valuable support) are mentioned particularly by Professor Schwabe. Without them, no such facilities as were enjoyed would have been possible and the maintenance of the Slade School's high standards would have been beyond the teachers' powers. Mr. Rutherston happily retains his connection with University College as External Examiner for the Diploma in Fine Art and Professor Schwabe will examine for the Certificate in the Ruskin School.

Ninety-three of the Oxford students, twenty-two of them men, continued their studies in London. During the present session 316 students, 126 of them men, have been entered. A large number of applicants were refused and the waiting list of those for whom it is impossible to find places extends to October 1949. Full-time students numbered 98 men and 142 women : of these, 77 men and 119 women were candidates for the Diploma, and 23 passed the Diploma Examination in June. A large proportion of both the men

and women students have served in H.M. Forces : many of them have Government grants. Three men come from Iraq, another from Nigeria ; Canada has sent one man and one woman, South Africa two women and New Zealand three men students. In view of the increase in numbers, Professor Schwabe hopes that working accommodation for the students will be enlarged and improved as soon as possible. Good progress has already been made with the reconditioning of those portions of the Slade premises that suffered from war damage and nearly all the School territory of 1939 has now been made fit for use ; but certain classes are especially crowded and all are feeling an unavoidable congestion which may have a bad effect on the work done.

The Sculpture Department (under Mr. A. H. Gerrard) which, owing to the complete lack of suitable studios, had been suspended during the Oxford period, has been re-opened : so too, have the classes in Engraving (Mr. Janes) and in Lettering (Miss Alexander). All the normal teaching staff returned to their functions, after doing War Service or work of national importance, when not employed in the School, with the exception of Professor Borenius who, to the great regret of all Slade students, has been absent owing to a serious illness. His lectures in the History or Art last session were carried on by Mr. Anthony Blunt, Professor Emile Cammaerts and Miss Whinney, all of the Courtauld Institute, whose help in a difficult situation was much appreciated.

The Theatrical Scene-Painting classes received useful supplementary instruction, made necessary by the temporary indisposition of Mr. V. Polunin, from Mr. and Mrs. A. E. Bartlett. Mr. Bartlett now continues as assistant to Mr. Polunin.

In succession to Mr. Walter Bayes and in fulfilment of a war-time gap in the Oxford curriculum, Mr. R. Nuttall-Smith, who had been carrying on the Secretarial duties of the School since 1942, revived the classes and lectures in Perspective. He has now been appointed Departmental Assistant and Tutor to Fine Art Students. The Departmental Stores for the sale of materials to art students has re-opened. There have been many obstacles to the procuring of such materials but Miss Sachs has done excellent work in coping with the problems to be faced and essential services of this important kind have been maintained.

The needs for studios outside the School and for living accommodation, both formerly largely met by premises now untenable in Charlotte Street, Fitzroy Street and the neighbourhood, have been in a great measure supplied through the activities of the Provost and the Slade Society. Houses in Cartwright Gardens have been repaired and inhabited. Their usefulness to the students cannot easily be over-estimated and full advantage has been taken of the facilities offered. The Slade Society has been energetically employed on the social side, organising meetings, lectures and entertainments

which have more than usual value under post-war conditions ; and, supplementary evening life classes, under the control of the Society, have been opened in the Slade building with satisfactory results.

Students' work was well represented in current exhibitions, the Royal Academy, the Royal Society of British Artists, the New English Art Club and others. In the annual School exhibitions an encouraging standard of work in all branches was shown. A number of recent students were appointed to important and useful posts in the art-teaching profession. Mr. E. H. Sthyr, a student from 1928–1931, became Art Master at Winchester. Mr. Evan Charlton, a student from 1930–1934, and late Principal of the Cardiff Art School, was appointed Chief Inspector of Fine Art for Wales.

Mr. Rodrigo Moynihan, a student from 1928–1931, was elected an Associate of the Royal Academy.

School of Librarianship

The School re-opened on 1st October 1945, after being closed during the war period. In the first session, there were 12 one-year diploma-course students (graduates) ; 12 two-year diploma students (non-graduates) ; 4 ex-service students attended a refresher course and there were 23 part-time students. Of these, four were overseas students, two came from New Zealand, one from Canada and one from Czechoslovakia.

Eleven candidates sat for the complete examination at the end of a one-year course, of whom six were successful. 17 out of 21 candidates passed Part I of the Diploma examination in their first year.

All the successful candidates in the one-year course have obtained satisfactory appointments, one in a county library and the others in university or special libraries.

Mr. Irwin reports that the work of the School during the last session proceeded smoothly. The Students' Association was revived and the Librarianship Old Students' Association resumed its activities. There seems every prospect that all students finishing their Diploma Course will obtain satisfactory appointments without delay.

There was a heavy demand for places for the present session and it was necessary to defer many applications until next October. There are 76 students, including 18 for the ex-service refresher course, and several students from overseas. In view of the limited accommodation, it was decided not to accept any non-graduates for the Diploma course in October 1946.

Archæology

The casts of classical sculpture have been cleaned and replaced and the Gallery in Malet Place is again open for use.

The collections of coin casts, lantern slides and photographs are intact and in use, but the collection of sherds of ancient pottery has suffered losses, some of which can, however, be made good from other sources.

The Department now holds, on behalf of the University, the Gayer-Anderson Bequest of classical antiquities, some six hundred small bronzes, terra-cottas, marbles, etc., of high quality, mostly from Egypt. It is hoped to make these accessible to students and possibly also to place on exhibition those suitable, in 1947. Professor Ashmole states that in addition to the normal undergraduate work, five students, including one from abroad and one from the Dominions, are working for higher degrees, and two others, including one from the Dominions, are engaged on special research.

Egyptology

The number of students (nine), though below the pre-war average, was perhaps higher than might have been expected. Two, of whom one is a research student, come from Egypt. Evening classes, which were an important activity in the Department before the war, have been re-started and undoubtedly fill a real need.

The Egyptological Collections, which were dispersed to country houses during the war, have been brought back to College, though the greater part of them must remain in cases until a new museum is built. The basement where these are at present deposited proves to be unsatisfactory owing to damp and even occasional flooding and a more satisfactory asylum will have to be found for the collections until they can be unpacked for exhibition. The unique collection of beads was unpacked and used for seminar work. The important series of Middle Kingdom papyri have also been made available for students.

A gift from Mrs. Crum of a number of volumes from the library of the late Dr. W. E. Crum has materially strengthened the Edwards Library in the field of Coptic, as well as filling other gaps caused by enemy action.

The Department (in the person of Miss Lafleur) has again had the privilege of rehabilitating the remains of Jeremy Bentham.

At the end of the Session, Professor Glanville resigned the Edwards Chair to become Herbert Thompson Professor of Egyptology at Cambridge (see page 57), and has been succeeded by Dr. Jaroslav Černý of the Charles University of Prague.

Hebrew has now been established as a full branch of the Humanities at the College and for the first time, an Honours Course is being held in the Department. Mr. N. Sarna has been appointed Assistant Lecturer. There are now 16 students, seven in the Intermediate Class, two in the B.A. General and one in the Honours Group. Six postgraduate students are working for their M.A. or Ph.D. A weekly seminar on Medieval Jewish Philosophy, in which works of the tenth–twelfth century are being interpreted, is held for the post-graduate students.

A Ph.D. thesis on Anglo-Hebrew Scholarship in the sixteenth century was completed in 1943 by Mr. Alan A. Schper and the Examiners recommended it for publication. Mr. Sarna took his

M.A. in December; one student passed her B.A. Honours (subsidiary) in June 1946. Mr. I. Newman and Mr. A. Miller have been awarded the Hollier and Hester Rothschild Scholarships.

Greek

This session brought happy signs of a return towards the old numbers and quality of students. At Aberystwyth, in contrast with a pre-war average of some 55, the Department started with 18 and ended with 6 students; in 1944–45 only 8 students attended the usual courses, while 6 others came for a new venture; but in 1945–46 the respective numbers were 30 and 10, and for the higher ranges of Greek, the work for the M.A. and Honours B.A. degrees, there was a revived demand. The College Classical Society was successfully re-established, chiefly through the devotion and skill of its Honorary Secretary, Miss Betty Trollope.

The distribution of students was as follows: Junior Class 8; Senior Class 11; Higher Senior (Honours) Class 9; Post-graduates 2, and 10 from other Honours Schools. The last-mentioned group came for a course initiated in the preceding session, at which Greek plays were studied in the Greek text; some students were given more extensive training in the language. Professor Smiley reports that almost without exception, students have worked eagerly and with zest. The tradition of pleasant association between them and the academic staff has been fully maintained. That the temporary quarters were not perfect troubled them but little; they were grateful for what had been achieved, in the face of considerable difficulties, by solicitude and hard work on the administrative side; and the call for some resource on their own part did them no harm.

During the session, the staff was strengthened by the return from national service of Mr. M. L. Clarke and Mr. J. H. Kells, and the arrival of Mr. Davies and Miss Cunningham; while Mrs. Owen again kindly put her skill and experience at the disposal of the College. Mrs. Lister left after giving the Department generous and valuable aid for two years and took with her the gratitude and good wishes of both colleagues and students.

Latin

The session saw the beginning of the return of more normal conditions in respect of the entry of students and the staffing of the Department. The Honours School, which suffered severely under the combined impact of war and evacuation, showed a gratifying recovery. The very substantial increase in numbers was accompanied by a marked advance in quality, to which the returning ex-Service students made a not inconsiderable contribution. To meet varying and insistent needs of undergraduate students, the scope of courses has been widened and it has been the policy of the Department to attempt to provide better opportunities for a more comprehensive study of Roman antiquity. Individual tutorials have continued to be the foundation of the teaching method, fortified by a limited system of seminars, which it is hoped will be capable of extension. For the General Degree and Subsidiary students, essay and dis-

cussion classes have been introduced for the first time as a regular part of the course, with promising results. By reducing the size of composition groups, it has been sought to give students more individual attention. The number of Intermediate students has been heavily swollen and more subdivision of groups for composition and reading of texts was found necessary. Professor Lockwood reports that it has been pleasant to see the beneficial effects of smaller groupings.

English Language and Literature

The Department of English Language and Literature, since the war, has been housed in improvised quarters, under conditions of grave inadequacy and discomfort of accommodation and deprived of its Departmental Library and the greater part of the pre-war resources of the Main College Library. The difficulties of the Department were increased by the inevitable and welcome return of men and women from the Forces and by the approximate doubling of the numbers of Honours students in 1946–47, together with an influx of post-graduate and research students. The exclusive use of a large room in Foster Court, at present of necessity mainly used as a lecture room, might, when freed from this use, meet the principal needs of the Department for other purposes, for palæography and bibliography, for Anglo-Saxon archæology, for the accompanying equipment and collections necessary, as a study and work room and a departmental meeting-place. An additional room is a necessity for a variety of departmental needs.

The total number of students undergoing instruction in the Department in 1946–47 is 325 : Honours 115, General and Subsidiary 53, Intermediate 72, Postgraduate 12, Occasional 25, Librarianship 48.

The problem of dealing with the increased numbers of students has been met in part by the appointment of five Assistants from among postgraduate students, and their valuable help has made it possible to maintain the complete system of tutorial teaching to which the Department is committed as essential in its policy for Honours and General students and for Intermediate students intending to read English Honours. Groups of "occasional" students from abroad, *e. g.*, from Switzerland and Scandinavia, have been provided with a Departmental Tutor during their stay.

The members of the Staff have a record of published work which is remarkable in the circumstances. Dr. Kane has been awarded the degree of Ph.D. for his work on *Piers Plowman*, and Miss Dodds that of M.A. for her work on Robert South. Professor Sisson continues to edit the *Modern Language Review*, with Miss Husbands as Assistant Editor, and Dr. Smith continues as Joint Editor of *London Mediaeval Studies* upon its revival after the war. Professor Sisson has delivered eight University Lectures at King's College on Shakespeare during the first term of 1946–47, under the scheme for Inter-Collegiate Lectures. He was invited to give an inaugural

address to the German Shakespeare Society in November 1946, upon its revival, but administrative difficulties supervened.

The equipment of the Department, including its Elizabethan Press, its very large collection of slides, photographs, and facsimiles, and its epidiascope was destroyed during the war. The epidiascope has been replaced, thanks to the efforts of Dr. Smith, who is now busy also with plans for building a new Elizabethan Press in order to re-establish the bibliographical work of the Department. The collection of slides and facsimiles has begun again.

Perhaps the most serious of the many handicaps under which the Department suffers is the want of a Departmental or Sectional Library of English, together with allied Sectional Libraries, an essential part of the teaching equipment which existed before the war. An attempt is being made to provide departmentally, mostly by gift, necessary books for the use of students which are impossible for them to purchase in present circumstances, including certain reference books.

The Department continues to provide for Palæography, Old Norse, and Phonetics (thanks to Professor Daniel Jones and the Department of Phonetics), as Special Subjects for Honours, and in 1946–47 has added Classical Background of English Literature also. It is hoped to provide for Anglo-Saxon Archæology in 1947–48 at the latest.

Among the postgraduate students, advanced students have come from Australia, Canada, New Zealand and India. One, a Senior Lecturer from Sydney, Mr. H. J. Oliver, was elected Honorary Research Associate by the College Committee and has taken part in the lecturing of the Department. The supervision of such work in such variety and quantity imposes a considerable strain upon a Department in which senior teachers are few, as a result of the serious drain of the war upon academic scholarship in the Faculty of Arts.

The Northcliffe Lectures were revived in 1945–46, when a most successful series of lectures was given by Sir George Dyson.

The English Society was a very active body during the year. It is open to all students of the College and fulfils in large measure the function of the old Literary Society, as well as serving Departmental interests. The Postgraduate Students' Club has been revived in 1946–47 under the care of Dr. B. Pattison.

French

The French Department resumed all its various pre-war duties, providing besides the usual courses for the B.A. degree, courses for students of Economics, Architecture, Librarianship and Science. Direction of research, which had come to a complete standstill owing to national-service regulations, was also renewed on something like the pre-war scale. Numbers of students in most categories were roughly the same as before the war, but an increase of four in the number of staff made it possible to keep classes reasonably small and to provide a good deal of tutorial teaching.

The presence of a large proportion of men and women from the services has been very welcome: their keenness has been noteworthy and some of them have produced work of very high quality.

It has not proved possible for Honours students to spend a term at a French University, as was done before the war but, in spite of various difficulties, about twenty students attended vacation courses in France during the summer.

The shortage of books has hampered work at all stages from intermediate to postgraduate. Nevertheless, it was possible to continue building up the departmental collection of reference books and sets of texts, which is now nearly as large as the collection which was destroyed in 1940.

German

The chief feature has been the great increase of postgraduate students (Ph.D.), several of them from abroad.

From less than half a dozen in 1945–46, they now number 17. The increase of staff has made it possible for the Professor to devote himself with greater ease to their supervision; the increase also emphasizes the need for strengthening the research side of the Department by the appointment of two Readers, one for Medieval and one for Modern Literature, who might be able to take a part in the postgraduate work.

The number of undergraduates also shows a considerable increase and the optimum total of 50–60 Honours students is being rapidly approached. The increased staff has, however, made it possible to deal adequately with these extra numbers and the tutorial system has been extended to General and Subsidiary Students.

Contacts of staff and students with foreign universities have been renewed and some 20 students were able to visit German-speaking countries during the summer of 1946.

An influx of Swiss students in exchange has greatly helped in cementing these contacts.

The wider interests of academic life are being catered for by the association with the College of the English Goethe Society. It provides six lectures each session, given by scholars of distinction from both at home and abroad. It is also intended to revive in the New Year the quarterly "German Life and Letters" under the editorship of Professor Willoughby.

Italian

The number attending the junior classes in the Department this session is 7, compared with 14 in 1945–46, this decrease being mainly due to the fact that many of the new students showed sufficient knowledge of Italian to be admitted to the senior courses. In the senior classes there are 35, compared with 22, including 20 students from the Department of Political Economy. Eight are working for the Intermediate Arts Examination, 15 for the B.A. and 2 are doing postgraduate work. Collaboration with Bedford College in the Higher Senior classes continues to work satisfactorily and the

Barlow Lectures on Dante delivered by Professor H. E. Butler, the first given since 1939, were a source of strength to the Department.

Phonetics The Department of Phonetics has now largely recovered from its war-time difficulties of staff and accommodation and it has been possible to resume work on a considerable scale.

The number of students applying for courses has been very large and it was necessary to refuse over 50 applicants for October and a further 40 for January. Even so, the number accepted has been such as to render it difficult for members of the staff to produce much in the way of research work. Professor Jones has rewritten his book on the Pronunciation of English. He has also worked out for the B.B.C. a phonetic version of all the syllables of the Pekingese dialect of Chinese to serve as a basis for suitable anglicisations to be used in broadcasting. Mr. Pring has continued his researches into the phonetics of Modern Greek. Mr. Gimson, at the request of the publishers, has completed a revision of the book on General Phonetics by the late Mr. Noel Armfield, a former member of the staff. Mr. O'Connor has given a course of six broadcasts on the phonetics of English for the B.B.C. European service.

The Laboratory is as yet only in partial working order and Mr. Fry's time has been chiefly occupied in procuring and restoring apparatus. It has not been possible to do much research work, but Mr. Fry has been able to provide for the preliminary needs of a few students.

The following members of the staff accepted invitations to lecture at Vacation Courses :—Mr. Pring at the University of Toulouse in April, Miss Chapallaz at the University of Toulouse in April and at the University of Manchester in July, Miss Tooley at a course organised by the British Council at Sigtuna, Sweden, in July and August and at two other courses organised by Swedish authorities in August and September.

In the early autumn, Professor Jones gave two lectures in Switzerland, one at the University of Zürich (on the work of the Department of Phonetics) and the other to the Linguistic Society of Geneva (on certain aspects of the theory of phonemes).

History The Department of History is gradually returning to normal, though until the sectional history libraries are re-instated, its old-established teaching methods and certain important activities cannot be resumed. The return of Dr. Humphreys from Government service in October has enabled the Department to restart its courses in Latin-American History, following on the resumption of its work in the History of the United States when Professor Bellot returned in the previous year. A new start has also been made, under the aegis of the Board of Studies in History, with University courses of lectures at the Senate House, in which history teachers from the several Colleges of the University take part.

Political Economy

In the session 1945–46 there were 93 students in the Department, of whom 68 were registered in the University Faculty of Economics, 24 in the Faculty of Arts, and 1 was taking only occasional courses. Dr. Rosenstein Rodan will continue to act as Head of the Department until Professor Allen arrives in April. The Department is occupying part of 24 Gordon Square and hopes to occupy the whole house at an early date.

Geography

Professor Fawcett reports that work has been very much affected by the emergency conditions. There has been a very large influx of students, so that the first and second year students are more numerous than before the war, though third years are still based on wartime entries. In the Honours School, there are now approximately 30 in the first year. There are 18 who are due to sit the final examination in 1947. These figures compare with the minimum of three during the war, and the pre-war normal of 12 to 20.

A more systematic arrangement of inter-collegiate work has been started. The courses for the " Advanced Options " are now given in one College by teachers from the several Colleges, each of whom undertakes a definite portion of the work. Under this scheme, responsibility with teachers in the other Colleges is shared. The options which are dealt with in this College are Cartography, Geomorphology, and Political, Economic and Historical Geography.

The new syllabuses for the B.A. Honours and B.Sc. Special are now fully drafted and it is hoped that it will be possible to introduce them from October 1947.

Four students who graduated in recent years have been appointed to junior posts in Geography Departments; namely G. W. S. Robinson, University of Manchester; C. A. Halstead, University of Glasgow; Winifred M. Allen, University College, Nottingham; and R. G. Lister, University College, Auckland, New Zealand.

One former student, Mr. George Kuriyan, who obtained the Ph.D., has worked as an external student in constant touch with the Department. He has recently been appointed Head of the Department in the University of Madras.

A large number of maps has been received as gifts from the Director of Military Survey, War Office. This expansion has made it possible to meet part of the need caused by the increased number of students and the losses by wear and tear during the evacuation, which were very considerable, though it does not cover the whole field. Part of the extra accommodation for the storage of these maps, in the form of new map chests, has been supplied by the Works Department. Mr. J. R. Davidson has been appointed Technician.

The accommodation is only that which existed before the war. It was already insufficient and the Department is now seriously overcrowded.

Philosophy. The number of students in this Department is considerably larger than in previous years, particularly in the honours classes which are held on an intercollegiate basis with King's College and Bedford College. There is an evident improvement in the quality of the written work as compared with the standards of war time. The number of students attending Dr. Sideropoulo's course on Social and Political Philosophy is more than double that of last session. The Department is now benefiting by the appointment of the new Grote Professor of Philosophy, Professor A. J. Ayer.

Mathematics During last session, preparations were made to begin the new teaching syllabus which came into operation in the 1946–47 session. The new Ancillary Mathematics course for special degree students in Physics and Chemistry was put into operation with very encouraging results. Departmental equipment has been partly restored with the help of a loan from the Stationery Office of some calculating machines. The workshop has been in operation with new machines to supply apparatus for lecture demonstrations and for research work which has developed considerably in all branches of Mathematics. Apparatus for new experimental work to assist in the theoretical researches in Applied Mathematics is being assembled, partly with the assistance of a grant from the Department of Scientific and Industrial Research. Colloquia and seminars in Applied Mathematics, Analysis and Geometry have been held throughout the session.

Psychology The total number of students in attendance in the Department of Psychology during the present session is 203 as compared with 124 in 1939. Of this number, 92 are taking Psychology as one of their subjects for the intermediate or final examination for B.A. or B.Sc. ; 79 are taking a higher degree by research ; the remainder are diploma or " occasional " students. A large proportion are students from overseas. In view of the urgent need for educational psychologists, the department is extending its facilities for training and research on child guidance, partly in consultation with the psychological departments of University College Hospital, the Maudsley Hospital aud the Provisional National Council for Mental Health.

The department has not yet resumed its annual application of " intelligence tests " to new entrants ; but is giving assistance in the preparation of entrance tests for medical students and for students of other colleges.

Faculty of Laws

Full teaching for the day and evening courses in the Faculty of Laws has been resumed and the number of students now totals 208, of whom 28 are postgraduates. There are also 12 International Relations specialists, reading for the degree of B.Sc.(Econ.), who

do their two years' course in International Law and Relations at the College. Of the postgraduate students in Laws, 14 are reading International Law.

The following public lectures on current legal problems were delivered in the Faculty during the first term of the present session :—

"The Omnipotence of Parliament," Mr. R. O'Sullivan, K.C., Honorary Lecturer in Laws ; "The Indian National Army Trials," Mr. L. C. Green, LL.B., Assistant Lecturer in Laws ; "The North Atlantic Fisheries Arbitration," Professor G. W. Keeton ; "Legal Problems of a Socialist Economy," Dr. W. Friedmann, LL.M., Dr.Jur., Quain Lecturer in Laws ; "The German Legal System under Military Government," Dr. R. H. Graveson, LL.M., S.J.D., Ph.D., Reader in English Law ; "Legal Aspects of the New Indian Constitution," Dr. M. I. Zagday, Ph.D., Assistant Lecturer in Laws ; "Administrative Tribunals," Mr. R. FitzGerald, LL.B., Lecturer in Laws ; "War Crimes before International and British Tribunals," Dr. G. Schwarzenberger, Ph.D., Dr.Jur., Reader in International Law.

Mr. F. R. Crane, LL.B., a former student of the Department, has been appointed Professor of Law at University College, Nottingham.

Professor Keeton has completed his period of office as Dean of the University Faculty of Laws.

Faculty of Science

Eugenics, Biometry and Genetics

The Departments of Eugenics, under Professor Penrose, and Biometry under Professor Haldane, have been amalgamated for certain purposes. In the department of Eugenics, the inheritance of several forms of mental and physical defect is being studied and evidence for the chromosomal location of one gene concerned has been found. The variation in various kinds of sensory discrimination and in palm pattern is being studied and evidence on their inheritance accumulated. A fruitful collaboration with University College Hospital has begun and new data obtained on a number of disorders of pregnancy, which may menace both mother and child and some of which are due to incompatibility of two healthy parents.

In the department of Biometry, the Genetics of cats, mice, amphibia, fish, a mosquito and a *Drosophila* were studied. In the mouse, several new inborn abnormalities were discovered and actuarial methods were applied for the first time to records of spontaneous cancer. In *Culex molestus*, sex was shown to be determined by a gene pair rather than a chromosome. In *Drosophila subobscura*, a gene was discovered causing sterility in the progeny of females homozygous for it and another interfering with normal meiosis. A number of statistical methods were developed and

applied to biological problems ranging from the estimation of frequencies of different types of blood corpuscle to that of linkage between human genes. Professor Haldane delivered the Croonian Lecture to the Royal Society.

It must be emphasized that the full results of this year's work will not be evident for some time, as both the collection of human pedigrees and the breeding of animals are slow processes.

Statistics During the 1945–46 session, there were some dozen full-time students and only lectures for the first-year B.Sc. course were given.

It was clear, however, that the Department was entering on a period of very greatly increased demand for training in statistics and this showed itself first in requests for an end-of-the-day course. This was arranged for about 30 students in 1945–46.

In October, there was a record entry of 13 students for the B.Sc.(Special) ; 5 taking statistics in the General Degree or as a Subsidiary subject ; and 7 postgraduate students, almost all mathematicians, wishing to start statistics from the basis of little or no previous knowledge. The evening course of last session is being continued with a further 30 students. Professor Pearson reports that in almost all cases, the need is for a training which starts at the bottom. Persons with some statistical knowledge acquired either before or during the war have all been absorbed into government, university, professional or industrial appointments and the call for research training will come a little later, as the new entrants pass to the top.

Three new developments this session are a part-time course for Scientific Officers in the Civil Service, arranged with Treasury backing (this year 15 persons are attending for two half-days a week) ; a course of 18 fortnightly lectures on statistical theory and method primarily arranged for members of the Institute of Actuaries, which has an attendance of just over 90 persons, and 10 introductory lectures in Statistics, being given in the second term to Engineering (third year) and Chemical Engineering students.

Botany The principal changes in the department of Botany have been due to the development of the new special degrees in Botany and Chemistry and to the creation of new courses to meet these needs. The work of the department, particularly the planned developments in microbiology, has been much hampered by the difficulties in the way of obtaining necessary apparatus.

The principal change in the staff has been due to the retirement of Mr. E. M. Cutting at the end of the session. Mr. Cutting's long connection with the department and experience of its needs means that his retirement leaves a gap difficult to fill. He will be remembered with affection wherever his former students and colleagues meet.

Geology In the session 1945–46, the Yates-Goldsmid Chair remained vacant but the work of rehabilitation of the Department was

continued. The number of students attending the Intermediate course was 27, more than double the pre-war average and the senior classes showed similar increases. Students proposing to specialise in Geology numbered 10, a record number. Field-work was greatly extended, classes of a week or fortnight being held at Cranmore, Shepton Mallet, Shap and Llangollen, in addition to a week-end in the Isle of Wight. In view of the growing importance of the subject, a course on Micropalaeontology was given for the first time. The Geology course for engineering students, which had been in abeyance since 1939, was re-started. Shortage of accommodation and equipment, a considerable problem even before the war, was rendered more urgent by the increase in student numbers. A few petrological and binocular microscopes were purchased but many more are needed.

Professor S. E. Hollingworth took up his appointment to the Yates Goldsmid Chair this session and in a short time has created a hive of industry in the Department.

Physics

Professor Andrade reports that the work of the Physics Department has been proceeding in circumstances of great difficulty and discomfort. In particular, the accommodation for research is extremely restricted and quite unsuitable. The work of the Department has been carried on as well as conditions allow.

Chemistry

The new, broad-based, three-year undergraduate course for the "Special Chemistry" B.Sc Degree has now started. The students enter with Higher School Certificate or its equivalent in mathematics, physics and chemistry and take mathematics, physics, chemistry and biology in their first year. The courses in mathematics and physics are specially designed to form a basis for the more advanced study of chemistry, and the biological course has, as one of its purposes, preparation for later specialisation in biochemistry. The great success with which the departments concerned have operated these courses is already obvious in the performance of the students and in their general attitude towards sciences other than chemistry. Ancillary chemistry courses have also been started for students specializing in biological subjects. These courses are likewise designed to suit the principal subject.

The number of research students has swollen from about 30 to over 50 and this is naturally putting a severe strain on the supervisors. In this connection, the Department is feeling the nearly simultaneous loss of four very experienced research supervisors, three of whom (Professors Hughes, Le Fèvre and Wilson) have gone to Chairs elsewhere, whilst one (Sir Charles Goodeve) is now Director of Research in the Iron and Steel Research Association. Against this must be set the fact that Professor Hughes gives a great deal of invaluable help in his capacity of Honorary Research Associate. Without him, it would have been impossible to cope with this session's expansion.

The supply of research equipment for the students is causing great difficulty, despite the heavy work put in by Dr. Day and especially Dr. Poole. The supply position has never been worse and the war-time obsolescence of apparatus is far from having been overtaken.

Members of this Department have derived much benefit from the presence of Mr. Allan Maccoll, who has co-operated with the staff in undergraduate and postgraduate lecturing, besides firmly establishing his own research work.

Students have been accepted for this session on the understanding that a new temporary laboratory will be built in the South-East quadrangle and equipped by September 1947.

It is planned to provide within the Department of Chemistry a training centre in Crystallography. The training will consist of a one-year course of instruction (for students with suitable first degrees) leading to the M.Sc. Degree, and further training in research. The College has been fortunate in securing Dr. Kathleen Lonsdale, F.R.S., as Reader in Crystallography, to undertake the building of the crystallographic unit.

Thanks to the efforts of the Establishment Officer, the Technician Staff has been brought more nearly up to strength by recent recruitment.

The Department heard with considerable pleasure of the award of the Davy Medal of the Royal Society to Professor C. K. Ingold. A dinner in honour of the award was given to Professor Ingold by his Chemistry colleagues on 13th December.

Zoology

During the session 1945–46, the Zoological Department gradually re-established itself in its old building. Several members of the staff and technicians returned from public services and Dr. Sidney Manton undertook work with General and Special students.

Physical conditions made it difficult to receive many research students, but members of the staff and four postgraduates, together with W. Kuhne of the laboratory staff, were actively engaged on a very varied series of investigations.

History and Philosophy of Science

It will be remembered that the Department of the History and Philosophy of Science was closed on the outbreak of war in 1939 and that at the end of the session 1940–41, Professor Wolf retired on attaining the age-limit. During the war, Dr. McKie worked with the Department of Chemistry and Mr. Armitage served in the Civil Defence. Between 1939 and the resumption of activites, research did not entirely cease and a number of students completed their studies, two for the M.Sc. and four for the Ph.D. Degrees. The list of publications indicates that other researches were also carried out.

The Department was re-opened in October 1945 by Dr. McKie as Acting Head and Mr. Armitage and eight students were admitted. The shortage of staff was serious, but fortunately the services of

Dr. E. Ashworth Underwood, Director of the Wellcome Historical Medical Museum and Library, were obtained to give a course of lectures on the History of Biology. The greatest handicap from which the Department suffered was, and still is, the absence of the older books in the College Library in the country in their war-time refuge and especially the Graves Library. This is a problem that weighs with increasing severity both on staff and on students with every month that passes.

Towards the end of the session, Professor Herbert Dingle, D.Sc., was appointed as Head of the Department and first holder of the newly instituted full time Chair of the History and Philosophy of Science, entering upon his duties at the beginning of the session 1946–47.

Applications from intending students for admission to the courses to be given next session indicate that a considerably increased entry is to be expected, over twenty such applications having been received before the end of 1946.

Faculty of Engineering

Engineering

The return to peace has brought a large increase in numbers and the Department has been glad to welcome back from war service many men who are considerably older than the average undergraduate at the time of his entry. The experience of life which those returning from the war have brought with them to the Faculty has had a great influence on the outlook of students as a whole and the influence of the senior men has been most valuable for those whose work outside School and University still lies before them. Numbers have risen to 190 in the first term of the new Session, a number greater than ever before in the Faculty.

The research work in the various departments has been extended. A joint workshop serving all departments has been established. The process of obtaining machine tools from Government disposal and elsewhere has formed a major activity of certain members of the staff and the Faculty Workshop is now in sight of becoming a first class asset.

The Photo-elastic Laboratory is being recreated and much of the late Professor Coker's original apparatus has been dug up from under a heap of wreckage in the basement of the Department, where a bomb landed during the war. Fortunately the apparatus, which is now of historic value, is almost unharmed.

During the war, the Faculty has done its best to house, on a temporary basis, the Chemical Engineers whose laboratories were destroyed and the pressure on space has been endured cheerfully by all the staff and students alike.

The majority of engineering students have been entering the College with Intermediate exemption and, as a result, are now staying

for a postgraduate year, in which they are pursuing approved courses of study. This has provided an opportunity to introduce into the engineer's training courses of lectures in Law for Engineers, Industrial Administration and Presentation of Technical Information, together with postgraduate courses in Mathematics and Engineering subjects. It is interesting to note that, as far as Professor G. T. R. Hill is aware, the course in Law for Engineers is the first of its kind to be established anywhere in England, and indeed, it is believed, in the world.

The extension of the course is a forerunner of the new Final Year leading to the Degree, which will be an integral part of the new Fourth Year Course to be introduced next October. This new Course will be divided into Parts I, II and III—each part representing a year's study after the students have taken the Intermediate examination. The Final Year leading up to the Part III examination will give time for a considerable broadening of the course in all the departments, somewhat along the lines of the present course given for those students who stay on for a post-graduate year, in order to complete the three years' residence required for the degree.

For the convenience of administration and in view of the rapid growth of the various branches, the Faculty has been re-organised as four Departments of Civil and Municipal, Mechanical, Electrical and Chemical Engineering, the former Department of Civil and Mechanical Engineering having been divided into two. In the Department of Civil and Municipal Engineering, there is a sub-Department of Surveying and Photogrammetry.

Professor G. T. R. Hill's title has been changed to Kennedy Professor of Mechanical Engineering and Director of the Mechanical Engineering Laboratories and Professor Collins' title to Chadwick Professor of Civil Engineering and Director of the Civil and Municipal Engineering Laboratories.

Chemical Engineering

Owing to the invaluable assistance given by the Department of Civil Engineering by the loan of two small rooms and one larger one, it was possible to resume the work of the Department of Chemical Engineering in October 1945. One room was arranged to accommodate the staff and library and the other two as lecture room and laboratory. Eight students took the Postgraduate Diploma Course and five the Third-Year Undergraduate Course.

Owing to the absence of apparatus of commercial type in the laboratory, arrangements were made with four firms for the post-graduate students to make measurements on specified sections of their plants during the Easter vacation and part of the summer term. The students were visited by the staff of the Department during this period and their work discussed. Experience of this kind is regarded as of the greatest value, and the best thanks of the Department are due to Messrs. British Industrial Solvents, the

Gas Light and Coke Co., the South Metropolitan Gas Co. and Messrs. Tate and Lyle for the interest they took in the work and the facilities they gave.

In the current session, it has been possible to approach one stage nearer to a satisfactory form of the undergraduate course. There are eight students in the second year, three in the third and five in the fourth, in addition to eight postgraduates. A great difficulty which arose through the inability of the Chemistry Department to find room for students in the laboratory owing to overcrowding has been met by the appointment of Mr. Calderbank as lecturer in Chemistry and the organisation of practical classes actually in the Chemical Engineering Department itself.

The Government has recently recognised the importance of chemical engineers and has shown anxiety to assist in increasing the numbers of well-trained men in the country. Industry has expressed great satisfaction that it has been possible to resume the work of the Department and appreciation has been shown in practical form by gifts of £2,000 from the Anglo-Iranian Oil Company and £500 from Messrs. British Celanese for research and offers of chemicals and apparatus from Messrs. Imperial Chemical Industries and Messrs. George Kent.

Unfortunately, it has not yet been possible to make full use of these donations as the licence for repairing the Ramsay Laboratory, which was expected in February 1946, was only secured in October. It was hoped that part of the building might have been ready by Christmas but now it does not seem likely that occupation will be possible before next session. Great difficulty too has been experienced in obtaining apparatus and chemicals and it has been necessary to arrange work with the pathetically small amount retrieved from the ravages of war damage and youthful vandalism. Considerable assistance has been received from the Ministry of Supply and a fair quantity of machine tools and workshop supplies has been acquired, although laboratory apparatus is still extremely scanty. It is hoped, however, that by the time the Ramsay Laboratory is ready for occupation, sufficient apparatus will have been accumulated to allow work to be restarted in fairly adequate conditions.

Faculty of Medical Sciences

Physiology

The Faculty of Medical Sciences returned from Leatherhead in the summer of 1945 with the laudable intention of continuing its work, but owing to the continued occupation of the Department of Physiology by the Admiralty, in spite of all appeals and protests, the work of the Department was brought to an almost complete standstill. Professor Lovatt Evans states that it was possible to continue the teaching work, through the loan of a room from the

Department of Pharmacology, formerly occupied by two research workers. This room had to accommodate 65 students for their practical work. The only research laboratory in the department unoccupied by the Admiralty was a room about 15 ft. by 9 ft. This was occupied by Dr. D. H. Smyth and a sufficient amount of apparatus was rescued from further deterioration in the cellars to enable him to continue with some research work.

Anatomy

The Department regained full possession of its premises from the Ministry of Food in May 1946 and is rapidly returning to full working conditions.

Independent research workers in the Department have been Mr. P. Ford (Embryology), Mr. Omarkhan (Embryology), Mr. D. A. Sholl (Embryology), Mr. A. D. Vizoso (Anatomy), Dr. J. M. Sosa (Anatomy), Dr. E. Gutmann (Anatomy), Dr. H. Jungman (Radiology), Dr. W. J. Atkinson (Neurology).

Besides the ordinary programme of teaching for the B.Sc., the M.B., and of Embryology for Zoology students, seminars on research subjects for Senior students have begun and colloquia for Medical Sciences staff are being held. Part of the museum has been partitioned off to make cubicles for the study of Surface Anatomy on the living, to which special attention is being directed.

Many separate lines of research have been undertaken, including the following :—Milk Secretion (Mr. Richardson), Pituitary and Diabetes (Mr. Richardson), Derivatives of the Neural Crest (Professor de Beer), Structure and Functioning of the Semicircular Canals (Professor de Beer), Structure and Regeneration of Nerve Fibres (Professor Young, Dr. Aitken, Dr. Evans, Dr. Thomas, Dr. Joseph), Effects of Exercise on Nerve Fibres (Dr. Wedeles), Growth of Limbs and of Nerve Fibres (Dr. Shephard and Mr. Vizoso), Cytological Changes in Disconnected Nerve Cells (Dr. Sosa), Growth of Bone (Dr. Fell), Structure of the Foot (Dr. Fell), Movements of the Stomach and Intestines (Dr. Jungmann).

Pharmacology

Like the Physiology Department, the Pharmacology Department has had extremely restricted accommodation since, in order to make the work of the Medical Sciences Faculty feasible during the occupation of the greater part of the building by the Admiralty and the Ministry of Food, much of the accommodation in the department has had to be employed for teaching and research by the Department of Physiology. Nevertheless, a beginning was made with the recovery from war-time standards by the appointment of additional staff and pre-war custom has been resumed in securing medically qualified demonstrators from the hospital for the practical classes in Pharmacology.

Dr. F. Bergel and Dr. J. W. Trevan, who were appointed as Honorary Lecturers in Pharmacological Chemistry and Pharmacology respectively, have given courses of lectures which have strained the capacity of the Physiology Theatre to its limit.

On the limited scale possible with reduced accommodation, research has been in progress, but it has not been possible to admit any research students.

Biochemistry

The number of Research Students rose to eleven during the year, and the total number of people engaged in research in the Department, including the members of the teaching staff, reached nineteen.

Since the rooms belonging to the Department which were occupied by the Admiralty until July 1946 were not restored to order until the Christmas vacation, the conditions for work in the Department for the first term of this session were by no mean optimal. The junior class laboratory conditions were uncomfortably crowded and with the threatened increase in the number of Medical Sciences and Dental students, are liable to become even more difficult.

For the first time, special classes in Biochemistry for Dental students are being held. The course of lectures in Biochemistry for postgraduate students and other persons interested have been resumed.

Physiology (Biophysics Research Unit)

With the aid of the Rockefeller Grant, a number of research workers have been appointed. An important part of the first year's work was to get the laboratory re-equipped, either by purchase or by acquiring surplus government stores. In this task, the energy and experience of Mr. J. L. Parkinson have been particularly valuable and the Department is greatly indebted to him for his initiative and good judgement.

Professor A. V. Hill reports that he has been engaged with Mr. A. C. Downing in the development of very sensitive and rapid current measuring devices.

UNIVERSITY HONOURS

(January 1st 1946 to December 31st 1946)

(i) *Higher Degrees*

Degree or Distinction.	Subject.	Name of Successful Candidate from University College.
Faculty of Arts		
Ph.D.	Archæology (Egyptology)	Shiah, N.
	English	Kane, G. J.
		Southern, A. C.
	Italian	Thorne, Elizabeth H. (*née* Bigg-Wither)
M.A.	English	Dodds, Winifred M. T. (Mark of Distinction)
Faculty of Laws		
Ph.D.	Comparative Law	Cohn, E.
LL.M.	.....	Yates, Elizabeth
Faculty of Science		
D.Sc.	Chemical Engineering.	Rao, B. S.
	Physics	Duncanson, W. E.
Ph.D.	Chemistry	Goodings, E. P.
		Lord, D. D.
		Minkoff, G. J.
		Reed, R. I.
	Genetics	Holt, Sarah B.
	History and Philosophy of Science	Ross, C.
M.Sc.	History and Philosophy of Science	Bailey, M. F.

(ii) *University Scholarships, Studentships and Medals*

Clothworkers' Company's Exhibition	Power, E. A.
Keddy Fletcher-Warr Studentship	Leeke, Francesca M.
William Gillies Research Fellowship	Bird, Myrtle J.
Imperial Chemical Industries Fellowship	Janz, G. J.
Sir George Jessel Studentship in Mathematics	Barker, C. C. H.
Leon Fellowship	Morris, J. R.
Frida Mond Studentship	Reed, Norah E.
Richardson Scholarship for Women.....	Chant, Marie F. (Moiety)
	Hudson, Yvonne G. (Moiety)
Turner and Newall Fellowship	Craig, D. P.
University Studentships : Germanic Languages	Eichner, H.
	Schuil, P. P.
Mathematics	Robinson, L. R. B.
University Postgraduate Studentships :	
Chemistry	Fowden, L.
Engineering	Holland, H. L. E.
German	Jenkins, Sylvia P.
University Travelling Studentships :	
Chemistry	Benfey, O. T.
French	Bloch, Charlotte

SUMMARY OF RESULTS

(including all Degrees)

January 1st to December 31st 1946

I. Degrees

	Inter. and 1st and 2nd Medical	Bachelor		Master	Ph.D.	Doctor	Faculty Total
		Pass	Hons.				
Arts	58	7*	60	1	4	–	130
,, (Architecture) .	20	–	–	–	–	–	20
Laws	27	5	8	1	1	–	42
Science.....	51	14†	30‡	1	6	2	104
Economics	29	1	1	–	–	–	31
Engineering	40	11	25	–	–	–	76
Medicine :		43	2	–	–	–	45
Inter Sci.	18						18
1st Med.	1						1
2nd Med.	60						60
	304	81	126	3	11	2	527

* General Degree

† 5 Special ; 9 General

‡ 28 Special ; 2 General

II. Diplomas and Certificates

	Diplomas		Certificates	
Arts	Anthropology	–	Architecture	9
	Archæology	–	Decoration	–
	Architecture	9	English	1
	Comp. Philology	–	Phonetics	13
	Fine Art	23	Town Planning	8
	History	–		
	History of Art	–		
	Librarianship	9		
	Psychology	5		
	Town Planning	5		
Engineering	.....	36		
Chemical Engineering.	.....	7		
		94		31

SCHOLARSHIPS AND OTHER DISTINCTIONS AWARDED IN THE COLLEGE

A. *FACULTIES OF ARTS, LAWS, SCIENCE AND ENGINEERING*

I. Entrance Scholarships

ANDREWS SCOLARSHIPS :—

Arts :—Hecht, M. C. J. (Kingston Grammar School) (3rd year) ; Kerslake, J. F. (Cardinal Vaughan School) (3rd year) ; Baxter, Margaret W. (Dover County School for Girls) (2nd year) ; Rundle, Winifred J. (Totnes County School for Girls) (2nd year) ; Kent, J. P. C. (Minchenden County Secondary School, Southgate) (1st year).

Classics :—Chandler, S. B. (Simon Langton Boys' School, Canterbury) (3rd year) ; Young, A. B. M. (Cardinal Vaughan School) (2nd year) ; Lockett, L. L. W. (St. Olave's and St. Saviour's Grammar School) (1st year).

Science :—Chamberlain, P. J. (University College School) (2nd year) ; Mackie, J. D. H. (Sir Joseph Williamson's Mathematical School, Rochester) (1st year).

BARTLETT EXHIBITIONS IN ARCHITECTURE :—

Jennings, A. J. R. (Whitgift Middle School, Croydon) (5th year) ; Rothen, G. E. (Latymer Upper School) (5th year) ; Hughes, Frances H. (St. Leonards School, St. Andrews) (4th year) ; Kaye, A. J. (Bec School, Tooting) (3rd year) ; Lawson, Margaret (Loughton County High School for Girls) (3rd year) ; Manning, T. F. A. (St. Paul's School) (3rd year) ; Smith, M. W. M. (Whitgift Middle School, Croydon) (3rd year) ; Balm, R. H. (St. Paul's School) (2nd year) ; Bent, S. P. (St. Olave's and St. Saviour's Grammar School) (2nd year) ; Handley, M. B. (Whitgift Middle School, Croydon) (2nd year) ; Bamsey, E. A. (St. Olave's and St. Saviour's Grammar School) (1st year) ; Price, G. S. (Beckenham County Grammar School) (1st year).

CAMPBELL CLARKE SCHOLARSHIP IN ENGLISH :—No award.

Goldsmid Scholarships :—

Science :—Jolliffe, K. H. (Sandown County Secondary School) (3rd year).

Engineering :—Pim, J. A. (Epsom College) (3rd year); Smith, K. V. H. (Ilford County High School) (3rd year); Webster, A. (Bemrose School, Derby) (2nd year); Foulds, K. W. H. (East Ham Grammar School) (1st year).

Hume-Lloyd Scholarship in Political Economy :—Salthouse, L. (Queen Elizabeth's Grammar School, Atherstone) (2nd year); Low, J. M. (Bede Grammar School, Sunderland) (1st year).

Faculty of Laws :—No award.

Librarianship Exhibitions :—Bishop, Leila R. M., B.A. (County Grammar School, West Bridgford, and University College, Nottingham); Thomas, Nora M., B.A. (Caerphilly Secondary School and St. Hilda's College, Oxford).

Alfred W. Rich Scholarship (Fine Art) :—Hindle, Joan M. (Chesterfield School of Art) (2nd year).

Rosa Morison Scholarship (Arts) :—Wardman, W. H. (Isleworth County School) (3rd year); Dawkins, D. A. (Edmonton County Secondary School) (2nd year); Johnson, J. A. (Southall Grammar School) (1st year); Legon, C. D. (St. Olave's and St. Saviour's Grammar School) (1st year).

St. Pancras Scholarship :—No award.

Slade Scholarship :—Koster, D. J. D. (Clayesmore School, Blandford) (3rd year); Bowerman, A. L. (Royal Masonic School, Bushey) (2nd year); Dawkin, Kathleen (Sidcup School of Art) (2nd year); Pritchard, K. C. M. (St. George's School, Harpenden) (1st year).

Trevelyan Goodall Art Scholarship :—Next award 1947.

University College School Centenary Scholarship :—No award.

West Scholarship in English and English History :—Snowdon, R. L. (Gateshead Grammar School) (1st year).

II. Other Scholarships and Distinctions

'The Architects' Journal' Prize :—Matthews, D. H.

Sarah Baker Prize (Botany) :—No award.

Herbert Batsford Prize (Architecture) :—Peto, M. J.

Benington Memorial Studentship in Anthropometry and Craniology :—No award.

Ada Heather Bigg Prize (Political Economy) :—Induni, P. C.

Mary Brodrick Prize (Geography) :—Halstead, C. A.

Margaret Browne Studentship (Zoology) :—No award.

'The Builder' Prizes (Architecture) :—

Senior : Christensen, Angela, Holmes, Aileen S., Melesi, L., Riddell, Angela M., Pigott, M. M., Williams, Felicity A. de L. — divided.

Junior : Peto, M. J.

Chadwick Medal and Prize (Municipal Engineering and Hygiene) :—No award.

Antonio Cippico Medal and Prize (Italian) :—Chandler, S. B.

Lilian Clarke Prize (Botany) :—No award.

Clinton Prize (Electrical Engineering) :—Robinson, P. R.

'Concrete and Constructional Engineering' Prize (Design : Ferro-Concrete) :—In suspense.

Derby Scholarship (Zoology) :—No award.

Dolley Memorial Prize (History) :—Gaffin, R. L.

Donaldson Medal (Architecture) :—Rothen, G. E.

Early English Text Society's Prize :—Franklin, Grace.

Fielden Research Scholarship (German) :—Firth, Jenny.

Carey Foster Research Prize (Physics) :—No award.

Foyle Prize (Latin) :—Weiler, T. G. P.

Gladstone Essay Prize (History) :—No award.

Eleanor Grove Scholarship (German) :—Firth, Jenny.

Archibald P. Head Memorial Medal and Prize (Mechanical Engineering) :—Gilbertson, J. A.

Heimann Medal (German) :—Thomas, Joan M.

Henriques Scholarship (Fine Art) :—Next award 1947.

Elsie Hitchcock Prize (English) :—Quirk, C. R.

John Oliver Hobbes Memorial Scholarship (Modern English Literature) : Joseph, Ann R. W.

Hollier Scholarships :—

Greek :—Hooker, Edna M. (2nd year).
Hebrew :—Newman, I. (2nd year) ; Miller, A. W. (1st year).

Joseph Hume Scholarships in Jurisprudence :—Forrest, R. M. (2nd year) ; Sroljar, S. J. (1st year).

Hurst Bequest Essay Prize (English Law) :—Holden, J. M.

Sir George Jessel Studentship (Mathematics) :—Barker, C. C. H.

Jevons Memorial Scholarship (Economic Science) :—No award.

Jews' Commemoration Scholarship :—Lockwood, Nancy E. (Arts) (2nd year) ; Penrose, O. (Science) (1st year) ; Please, A. (Science) (1st year).

Ker Memorial Prize (English Language and Literature) :—Greenslade, B. D.

Leverhulme Studentships (Chemical Engineering) :—Cooke, E. V., B.Sc. (1st year) ; Thomas, P., B.Sc. (1st year).

Bunnell Lewis Prizes for Latin Verse :—No award.

Lloyd Scholarship (Modern Greek) :—No award.

Sir John MacAlister Medal (Librarianship) :—Wood, Joyce R.

Percy F. MacGregor Scholarship (Embryology) :—Ford, P. (2nd year).

Betty Malcolm Scholarship (Fine Art) :—Next award 1947.

Malden Scholarship (Greek) :—Hooker, Edna M. (2nd year).

John Marshall Prize and Medal (Comparative Philology) :—No award.

Sir William Meyer Studentship (European History) :—No award.

John Stuart Mill Scholarship (Philosophy) :—No award.

Rosa Morison Memorial Medal (Arts) :—Franklin, Grace.

Rosa Morison Scholarship (English) :—Sisson, Rosemary A.

Morley Medal (English) :—No award.

Morris Prize (Geology) :—Morris, Margaret O.

Douglas Murray Scholarship (Egyptology) :—No award.

Margaret Murray Prize (Egyptology) :—No award.

Melvill Nettleship Prize (Figure Composition) :—
Bartlett, A. J. C.
Walton, J. V.
} equally divided.

Oliver Scholarship (Botany) :—No award.

Catherine Maude Pearce Scholarship :—No award.

Platt Prize (Greek) :—No award.

Pollard Prize (History) :—Kerridge, E. W. J.

Postgate Prize (Comparative Philology) :—No award.

Theodora Prankerd Memorial Scholarship (Botany) :—No award.

Quain English Essay Prize :—No award.

Quain Studentships :—
English :—No award.
Biology :—Knudson, Brenda M. (3rd year).

Ramsay Memorial Medal (Chemistry) :—Leeke, Francesca M.

Ricardo Scholarship (Political Economy) :—No award.

Ellen Richards Prize (Botany) :—No award.

Mary Rischgitz Prize (Fine Art) :—Baynes, A. E. J.

Robert Ross Scholarship (Fine Art) :—Smith, A. S.

Roston Studentship (Phonetics) :—Partridge, Monica.

Hester Rothschild Scholarship (Hebrew) :—Miller, A. W.

L. M. Rothschild Scholarship (French) :—Rasmussen, B. H.

Mayer de Rothschild Scholarship (Mathematics) :—
Robinson, L. R. B.
Steele, J. H.
} equally divided.
Ledsham, F. C. [1939 award].

Slade Scholarships :—
Lenton, Janet T.
Lowson, D. M. A.
Shirley, Maria T.
} 1st year.

Laura Soames Prize (Phonetics) :—No award.

Steer Medal and Prize (Fine Art) :—Award deferred.

Sir Andrew Taylor Prize-(Architecture) :—Adams, G. R.

Sir Andrew Taylor Prize (Fine Art) :—James, Celia M.

Henry Tonks Prize (Fine Art) —Award deferred.

Troughton Scholarship (Postgraduate) :—No award.

Tuffnell Scholarship (Chemistry) :—Kohnstam, G. (2nd year) ; Irlam, Brenda (1st year).

University College School Science Research Medal :—Salmon, J. E., B.Sc.

L. F. Vernon-Harcourt Prize (Civil Engineering) :—Smith, K. V. H.

Ellen Watson Memorial Scholarship in Applied Mathematics :—Robinson, L. R. B.

B. *FACULTY OF MEDICAL SCIENCES.*

Medical Entrance Exhibitions and Scholarships :—

Bucknill Scholarship :—Greenacre, C. R. (Raine's Foundation School) (2nd year) ; Bowdler, A. J. (Leyton County High School) (1st year).

Medical Exhibitions :—Doyle, J. M. (Kingston Technical College) (2nd year) ; Goldman, D. (Tottenham Grammar School) (2nd year).

Medical Scholarship :—Hall, G. H. (Tiffin Boys' School) (2nd year) ; Hawkins, D. F. (Alleyn's School, Dulwich) (1st year).

Anatomy Senior Class Prize :—Hill, June R.

Anatomy and Physiology (B.Sc. Degree) Scholarships :—

Anatomy :—Thomas, P. K.

Physiology :—Fryer, D. I.
Hill, June R.

Bayliss-Starling Memorial Scholarship (Physiology) :—Boissard, G. P. B.

Epsom Medical Scholarship :—Nicholson, J. G. (1st year).

Cluff Memorial Prize —Next award 1947.

Ferriere Scholarship [Tenable at U.C.H. Medical School] :—No award.

Physiology Senior Class Prize :—Lewis, A. J.

Schafer Prize in Physiology :—No award.

Sharpey Physiological Scholarship :—No award.

Suckling Memorial Prize (Practical Anatomy) :—Hill, June R.

THE LIBRARY

Under existing circumstances, it is to be expected that the Library Report should begin with an expression of regret that it has been possible to do little or nothing to improve the accommodation provided for the Library in the College. Progress was made with the preparation of an additional Reading Room intended to supply some fifty further seats, but its opening unfortunately had to be deferred until the current session. Some relief of what had become an almost intolerable situation was, however, provided by putting additional tables into an already uncomfortable overcrowded room.

During the past year, as in the preceding ones, considerable progress has been made towards the replacement of books destroyed by enemy action during the war. Unfortunately, the difficulties which still exist in the English book trade as well as in connection with the purchase of books published abroad have made it impossible to take full advantage of the increased financial grant made to the Library by the College Committee. Shortages of skilled labour and of materials have similarly frustrated the Librarian's hopes of overtaking some of the heavy arrears of binding which have accumulated during the war years.

The Librarian continued during the year to attend meetings of the organisation set up with the object of obtaining books and periodicals from enemy countries, and has been much disappointed at the slow working of the official machine. However, the latest developments give promise of quicker progress in the near future.

The Library has been enriched by many valuable donations from a great variety of sources: a list of the more important gifts is given on pages 95–97. To all donors the Library Committee expresses its warm appreciation and thanks.

The College has been fortunate also in being able to buy on very favourable terms the library which belonged to the Anglo-German Academic Bureau, an institution whose existence was brought to an abrupt end on the outbreak of war. This collection serves both to replace many of the works in German literature which were destroyed by enemy action and to bring considerable additions to the German section of the College Library.

The Chairman of the Library Committee (Professor D. M. S. Watson) and the Librarian visited libraries at Oxford, Cambridge, Manchester, Leeds and Liverpool during the session in order to examine air-conditioning plants and library equipment, and learnt much that will be of value in connection with the eventual reconstruction of the College Library. It is hoped that a start may be made with detailed planning in the very near future.

Mr. C. R. Fincken, demobilised at the beginning of 1946, came back to the College as Assistant Librarian in February and has resumed his work with his old unassuming energy and efficiency. Mr. Charles Marmoy has returned to the Library after several years' service at home and overseas, and has resumed his duties in the Thane Library of Medical Sciences to the great satisfaction of all concerned. Mr. J. Tully, who was in charge of that part of the library which served the Departments functioning in Bangor during the war, has returned there as Assistant in charge of the Science Library of the University College of North Wales, and has accordingly resigned his appointment of Assistant Librarian in the College. He has been succeeded by Mr. H. Callaghan, formerly Junior Library Assistant, now happily released from service in the Royal Marines.

Notwithstanding these very welcome additions to the staff, which was naturally sadly depleted during the war years, arrears of work continue to accumulate in a way which is very disquieting. So long as the great bulk of the Library's stock is by force of circumstances obliged to remain in the country, much of the staff's time and energies must necessarily be devoted to devising ways and means of meeting by exceptional methods the constant demands for books and periodicals which would under normal conditions be immediately available on the shelves. When these difficulties are aggravated by excessive restriction on staff accommodation and working space, it is not surprising that the Library Committee looks forward with impatience to the completion of the promised "Library Hut" and to certain further space for book storage which it hopes to acquire before very long.

During the session, 7,610 volumes and 9,328 pamphlets were added to the Library. 306 books were borrowed from other libraries, either direct or through the National Central Library; and a comparable number of books were loaned by the College Library to other libraries. The borrowers' register contained 1,905 names, and a total of 24,290 books were borrowed during the course of the year.

Gifts to the Library.

The College Committee acknowledges with thanks the following gifts:—

Aktieselskapet Bokcentralen, Oslo.
A collection of Norwegian books for the Scandinavian section of the Library.

Messrs. Aschehoug.
A collection of Norwegian books for the Scandinavian section of the Library.

The Buildings Syndicate of the University of Cambridge.
84 double-sided steel book-cases.

Messrs. Cammermeyer.
Norwegian books for the Scandinavian section of the Library.

Mr. F. T. Caröe.
Fifty Scandinavian books

Dr. Harriet Chick, C.B.E.
A collection of books relating to Joan of Arc.

Mrs. W. E. Crum.
Ninety-three books for the Egyptology section of the Library.

Danish Friends of the College.
A large collection of books for the Scandinavian section of the Library.

Dansklaerer Foreningen.
Sixty-four volumes for the Scandinavian section of the Library.

Sir Jack Drummond.
Three thousand pamphlets.

Miss M. Eyre.
A large collection of books in Literature and Fine Art.

Messrs. Fabritius.
Norwegian books for the Scandinavian section of the Library.

Mr. B. Ford.
Press cuttings belonging to his grandfather, the late Sir Clare Ford, G.C.B., G.C.M.G., relating to the Franco Prussian War, the Alabama case, etc.

Messrs. John Grieg.
Norwegian books for the Scandinavian section of the Library.

Messrs. Gyldendal.
Norwegian books for the Scandinavian section of the Library.

Huntington Library, California.
Publications of the Huntington Library for the Chambers Memorial Library.

National Book Recovery Scheme for the restoration of war-damaged libraries.
Over a thousand volumes.

H.M. Queen Mary, through the Association of Special Libraries and Information Bureaux.
A number of volumes of scientific journals.

Messrs. Norli.
Norwegian books for the Scandinavian section of the Library.

Norske-Videnskaps Akademi.
Publications of the Academy.

Norwegian-American Historical Association.
Publications of the Association.

Norwegian Touring Club.
A large collection for the Scandinavian section of the Library.

Miss A. C. Percival.
A large collection of volumes in modern language and literature.
Messrs. Reyrolle.
Volumes of the Elektrotechnische Zeitschrift from 1927–39.
Sir C. Grant Robertson.
A collection of letters concerning Professor G. Croome Robertson.
St. Helens Public Libraries.
Volumes of the Transactions of the Victorian Institute for 1895–1912.
Royal Library, Stockholm.
Fifty-one volumes of Swedish literature.
Swedish Institute, London.
One hundred Swedish books.
Mr. A. C F. Tait.
A collection of books for the Scandinavian section of the Library.
Messrs. Tanum.
Norwegian books for the Scandinavian section of the Library.
Mrs. I. Throndsen.
A collection of Scandinavian books from the library of the late Mr. I. Jörgensen.
University College of Wales, Aberystwyth.
A set of Aberystwyth Studies, 1912–36.

The following Institutions have presented sets of their publications to replace losses due to enemy action :—

The American Philosophical Society
Bell Telephone Laboratories
British Non-ferrous Metals Research Association
Bryn Mawr College
David Dunlap Observatory, Ontario
Dominion Astrophysical Laboratory, Victoria, B.C.
University of Iowa
Kodak Ltd., Research Laboratory
Municipal College of Technology, Manchester
Massachusetts Institute of Technology
Northwestern University Library
Royal Irish Academy
Royal Technical College, Glasgow
The University of St. Andrews
Smithsonian Institution
South Wales Institute of Engineers
University of Toronto
Rensselaer Polytechnic Institute

PUBLIC LECTURES

During 1946, the Lunch Hour Lectures have been continued under the general direction of Professor Keeton and the interest shown in them has been encouraging, the size of the audience showing a definite tendency to grow. The following lists will indicate the wide variety of the subjects chosen :—

By Members of the College :

Dr. K. W. Maurer	" The Philosophy of Kierkegaarde " and " Rainer Maria Rilke and Paul Valéry."
Professor J. F. Lockwood	" The Critical Approach to a Theory of Poetry " (Three lectures).
Dr. W. Friedmann	" Some Problems of German Reconstruction " (Two lectures).
Dr. A. B. C. Cobban	" Democracy and the Rights of the Individual."
Professor H. S. W. Massey	" Nuclear Physics and Atomic Energy."
Professor G. J. Renier	" Theory and Practice of Historiography " (Three lectures).
Professor H. J. Fleure	" Skin Colour and its Distribution—a Critique of the Ideas of Race ; and " The United States and Their Diversities."

By Visitors :

Mrs. C. M. Dyson	" The Contemporary Novel in America " ; " Modern American Poetry " ; and " Contemporary Literary Criticism and the Social Document in America."
Dr. C. Alexandrowicz (University of Krakow)	" Poland, Past and Present " (Two Lectures).
Mr. W. Burmeister	" The Prospect in Germany—Economics—Politics—Education " (Three lectures).
Dr. A. E. Moodie	" Balkan Problems—the Background —Venezia Giulia and Trieste—Macedonia " (Three lectures).

Inaugural Lectures have been delivered by newly appointed Professors as follows :—

7th May and succeeding Tuesdays. Professor H. E. M. Barlow, a Course of Six Public Lectures on " Micro-waves and Wave Guides."

24th May. Professor J. F. Lockwood on " The Tradition of Scholarship."

6th June. Professor H. Davenport on " The Geometry of Numbers."

24th January. Professor Daryll Forde on " The Outlook in Anthropology."

The Lord Northcliffe Lectures in Literature were resumed last session by a Course of six public lectures on " The Music of Words "

by Sir George Dyson, Director of the Royal College of Music. The chair at the first lecture was taken by Lord Harmsworth.

The following is a list of other Public Lectures that have been held at the College during the period under review :—

Professor A. Momigliano of the University of Turin	"The Political Ideas of Tacitus"
Professor H. J. Fleure, Honorary Lecturer, Geography	"Problems of Society and Environment"
Professor Bertil Hanstrom of the University of Lund	"Three Incretory Organs," a Course of Three Special University Lectures in Zoology.
Mr. E. Bredsdorff, Queen Alexandra Lecturer in Danish	"Johannes V. Jensen" (Three lectures).
Dr. David Daube of the University of Cambridge	"Some Forms of Ancient Legislation" a Special University Lecture in Laws.
Sir Joseph Barcroft	A Course of Three Special University Lectures in Physiology.
Professor Augustin Fliche of the University of Montpelier	"*Orientations et Méthodes de l'histoire ecclésiastique médievale*," a Course of Three Special University Lectures in History.
Dr. J. W. Trevan of the Wellcome Physiological Research Laboratories	"Curare," Two Special Lectures in Pharmacology.
Professor Maurice Fréchet of the University of Paris	"Abstract Deviation in Abstract Space," a Course of Three Special University Lectures in Mathematics.
Professor Artturi Virtanen of the Biochemical Institute, Helsinki	"Symbiotic Nitrogen Fixation," a Course of Two Special University Lectures in Botany.
Mr. R. L. S. Bruce-Mitford of the British Museum	"The Sutton Hoo Treasure' (arranged by the Department of Scandinavian Studies).

During the first term of the current session the Faculty of Laws held a series of Public Lectures on "Current Legal Problems," details of which are given on page 77.

During the Spring Term 1947, two pre-war courses were resumed after a lapse of more than seven years. These were the Barlow Lectures on Dante, given this year by Professor H. E. Butler, former Head of the Department of Latin; and the Commonwealth Lectures, given by Professor C. B. Swisher, of Johns Hopkins University, the subject being *The Supreme Court of the United States*.

A further series of lectures on "Current Legal Problems" has also been arranged for the Second term.

ADMINISTRATION

A great loss to the administrative staff was suffered by the retirement of Miss B. G. Greig, Assistant Secretary, in July 1946. Miss Greig joined the staff as shorthand-writer in 1907; in 1909 she became one of the Confidential Clerks, who then numbered four. In 1914 she was made the Provost's Private Secretary. When Dr. Seton went on war service in 1917, Miss Greig was entrusted with the duty of carrying on the bulk of his work. So effectively was this done that on Dr. Seton's return in 1919, the office of Assistant Secretary was instituted. Miss Greig was appointed to it and held the post until her retirement.

Throughout this time, Miss Greig became well known to most members of the academic staff for her willingness and ability to deal with difficulties in times of stress, and three Secretaries in succession have learned how well they could rely on her assistance. Much as the College owed to her devotion to duty up to 1939, the debt was immeasurably increased during the war years when the College was evacuated. From September 1939 to October 1944, when the College began to return, Miss Greig remained in London and carried on her duties amid the surrounding destruction.

Miss Greig has been succeeded as Assistant Secretary by Instructor Lieutenant-Commander G. Clark, R.N., of the Education Department, Admiralty.

The Committee has appointed First Officer Eleanor M. Megaw, W.R N.S. as Tutor to Women Students in succession to Miss Edith Goodyear. Miss Megaw, who has been in charge of a large W.R.N.S. unit and had experience as Assistant Advisor to Women Students and as a Sub-Warden of Masson Hall, Edinburgh University from 1941–43, joined the College at the beginning of the present Session. She has already established a wide sphere of contacts with and on behalf of women students, and the Committee is therefore fortunate in securing the services of such an experienced officer. In the interim period last session, Miss H. Winifred Husbands of the Department of English acted as Tutor and carried out her duties with characteristic sympathy, tact and discretion.

Second Officer Joan M. Wilson, W.R.N.S., has been appointed Assistant Steward of the Refectory in succession to Miss E. Irene Venables. Miss Wilson had charge of W.R.N.S. quarters at several naval bases during the war.

Miss Nancie L. Pank succeeded Miss Jukes as Deputy Registrar in November. The duties of Alumnus Secretary are now shared between Miss Jukes and Miss Millicent M. Oldham, who has returned from war service with the rank of First Officer, W.R.N.S. Miss Margaret B. Wood has joined the Registrar's Office as Faculty Clerk (Science). The Committee was pleased to welcome back to the staff Mr. R. Chappell, who was a prisoner of war

in Japanese hands, and Messrs. J. S. Challis, H. S. W. Feasey, L. J. Gue, W. H. F. Nicholls, J. Nokes and W. N. Pickford from war service. Mr. Chappell resigned his post at the end of January 1947, on his appointment as chief Assistant to the Accountant at King's College, London. There have been a number of new appointments as Confidential Clerks, some of whom are now established as a Typing Pool, catering for the needs of members of the academic staff who have hitherto had no secretarial assistance.

THE TRAINING OF JUNIOR TECHNICIANS

The College has embarked this session on a compulsory training scheme for Junior Laboratory Technicians. The object of the course is to give young technicians a firm groundwork of theoretical knowledge and expert guidance on the practical work with which they will have to deal. The academic subjects included in the programme are at present Chemistry, Physics, Mathematics and Biology, and technological training has been planned by the Establishment Officer in Workshop Trades, Glass Blowing, Photography, Maintenance of Apparatus and Simple Electrical Techniques.

The original proposal was for a twelve-hour week of training, eight hours in working time and four hours in the technicians' own time. Experience has proved it impossible to run the academic and technical courses concurrently, and in practice considerable flexibility has had to be allowed in the detailed organization. The theoretical work is taken by a visiting teacher and the practicals are in charge of Senior Technicians of the College. The latter have found it very difficult to spare the necessary time for classes, as so much of their time is still taken up with arrears of maintenance from the war years.

It is hoped that in the present days of real shortage of skilled technicians, the scheme will meet an urgent need in all the scientific departments of the College.

STUDENT LIFE

STUDENTS' ACTIVITIES

The outstanding event since the last Report has been the inauguration of the joint Union for men and women students. The adoption of a Constitution was referred to last year and the new Union came into being on 1st April. Mr. J. Swainson has been the first President and there is every indication that the new regime has the blessing of the majority of the student body. The election of the new Council was a protracted affair which was not settled until early in the Summer Term when 69 members were finally elected with the assent of at least forty per cent of the electorate.

An extensive programme of activities for Foundation Week was carried through successfully and fuller details are given on page 106.

During the Summer Term, the first Central Athletics Board came into existence under the Chairmanship of Mr. W. A. J. Preece. This Board immediately set itself to the problem of extending the scope of Athletics in the College, a task in which it has been greatly handicapped by the lack of grounds. The loss of the Rifle Range, Squash Courts and Tennis Courts caused great difficulties in this respect. There is a grave danger of the Table Tennis Club being forced to vacate the Men's Lounge but it is hoped that the Gymnasium will soon be re-equipped for its true purpose. A great deal of time was also spent in an attempt to systematise the award of Athletics Colours and the type of clothing to be worn by the recipients of such awards.

During the Session 1945–46, the representation of the College on the Executive Committee of the University of London Athletic Union increased to six, including two Vice-Presidents.

The Union Debating Society has had a very good year, many controversial subjects being discussed with vigour and skill.

For the Dramatic Society, the year has been one of experiment and expansion. Membership rose from about 30 to nearly 200. The stage, with the lighting equipment lost during the war replaced, and a large staff constantly at work, was used for the Foundation Play for the first time since the war-time evacuation. The two plays given on this occasion were skilfully produced and played for a week to packed houses. Among other plays presented during the Session were "The Bear" and "How She Lied to Her Husband" at the Freshers' Welcome; "Spring Meeting" presented during the Summer Term, and "Androcles and the Lion" and "The Stronger" at Christmas. The Dramatic Society is to be congratulated on the important and successful function it fulfils in entertaining its colleagues.

The revival of the presentation of *The Little Plays of St. Francis* by Laurence Housman in January 1947 attracted widespread attention. There were full houses on all three nights and at one matinée for the following plays: "House of Bondage", "The Builders", "Sister Clare", "Juniper's First Sermon", "Brother Ass", "Kind Comfort" and "Gate of Life", all produced by Lawrence Cahill. The production of these Franciscan plays at the College, where the complete series of forty-five was presented before the war, was initiated in 1925 by the late Dr. Walter Seton, Secretary of the College. The plays are therefore closely associated with his memory. There has been a break during the war years, the last production being at Aberystwyth in 1941, but the 1947 effort was the eighteenth presentation.

The most notable feature of the activities of the Music Society during the year was the foundation of a madrigal group. This was

the idea of Mr. B. Roberts, who had previously started a group at Aberystwyth. It proved very popular and was so successful that madrigals were included in the Foundation Concert.

The Society is fortunate in having as its Director of Music Dr. Bernard Robinson, who, in close co-operation with Professor and Mrs. Winton, provided the Society with valuable help and advice and several excellent concerts of chamber music.

It is impossible within the limited space of this Report to present a detailed account of all the College Societies, which now number over forty. This number is sufficient to indicate that the social aspect of the College life is by no means neglected. One of the new Societies which was founded during the year was the Ex-National Service Students' Association, which was formed to co-ordinate the interests of the large number of Ex-Service students who joined the College in October 1945. In November, however, the Association was disbanded, as it was felt that the number of Ex-Service students is now so great as to obviate the necessity for a separate organisation.

The Student Health Association, which came into existence at the opening of last session, is an attempt to remedy the previous lack of provision in the College of any organised care of student health. Administered by a Committee representing both the College Committee and the Union, and under the direction of a Student Chairman, Secretary and Junior Treasurer, the Association provides for its members a comprehensive scheme of medical and dental insurance at an annual premium which, for the Session 1945–46, was fixed at £2 10*s*. 0*d*. It also arranged for about 850 students to have their chests X-rayed in the Department of Anatomy for the detection of early tuberculosis. The Association has already proved itself so valuable an addition to student amenities that it will undoubtedly continue its activities at least until students are brought into a National Insurance Scheme.

One of the events of the year has been the formation by Richard Lubbock and Philip Lebon of a College newspaper, " Pi ", which is now the official organ of the Union. " Pi ", not being a purely literary publication, provides students with a splendid opportunity to air their views on every aspect of College life. Circulation has risen from 1,000 to 1,500 copies. The debut of " Pi ", which took over the burden of sports news and society reports, together with a slight relaxation in paper restrictions, enabled the Board of " New Phineas ", the College Magazine, to aim at a high literary target. Good articles, however, were in short supply, and in spite of a large-scale publicity campaign, conducted by Mr. Culpin, contributions were usually little more than enough to fill all the space available. Two changes were made during the Session : a new cover design was adopted and a series of articles by foreign students was included.

Under the chairmanship of Mr. D. Tow, the Entertainments Committee did much fruitful work during the Session in organising dances, the event of the Session being the Ball held during Foundation Week at Seymour Hall. After the formation of the joint Union, Mr. A. Martin became chairman. Graduation Dance was held during the Summer Term at St. Pancras Town Hall, after the examinations were over.

During the year, although the number of societies has not diminished, student life has been severely handicapped by the lack of Union accommodation, which promises to be further reduced by the loss of the Men's and Women's Lounges, these rooms being urgently required by the Slade School. It is hoped that the situation will be slightly relieved by the acquisition of the two temporary huts ; but it cannot be expected that any considerable reduction of the present difficulties will be achieved for some time to come.

LIVING ACCOMMODATION FOR STUDENTS

The problem of suitable accommodation in London for students is one which is still causing the College Committee grave concern. While the housing shortage in the capital continues, the prospects of acquiring suitable halls of residence in the near neighbourhood of the College do not appear to be very bright. As and when suitable houses become available, however, the present policy of the Committee is to take a lease of a number of adjoining houses and convert them into a single unit under the charge of a warden. There are now two such units, one in Gower Street under the supervision of Dr. and Mrs. L. W. Tancock, and another within short distance of the College in Cartwright Gardens. These rooms were opened at the beginning of the present Session, with Dr. and Mrs. F. C. Harris in charge. The students held a very happy At Home gathering in November, when members of the Students' Accommodation Committee and a number of other friends were able to see for themselves the compact bed-sitting rooms occupied by over forty students. Breakfast is served in a dining room in the large basement and all other meals are obtained in the College Refectory, where Miss Small has handled the arrangements with invariable skill and efficiency.

There are two other houses in Cartwright Gardens, at present occupied temporarily by Slade Students, who have made their own hostel arrangements. The College was confronted with a new but fortunately not an extensive need this Session, namely accommodation for married ex-service students and their families. Very restricted space has been found for two families at Stanstead-bury.

Miss Radley, the Deputy Registrar, has been responsible for allocating the College Rooms and Mrs. C. B. Moore, the University Lodgings Officer, has successfully housed many more students in the London suburbs.

THE OLD STUDENTS' ASSOCIATION

The Old Students' Association continues to be an energetic body and enables former students of the College to keep in touch with present-day activities. Dr. F. C. Harris has given a great deal of time to the secretarial duties and is striving to get the Association into its pre-war working order. With the assistance of the College Alumnus Secretaries, Dr. Harris is well ahead with the production of the first post-war edition of the Annual Handbook.

The Annual Dance was held on 23rd March at the Royal Hotel, Woburn Place, when 170 members and friends spent a most enjoyable evening. A small party of members visited the Royal Mint on 3rd April. At the Annual General Meeting on 23rd June, the Provost referred briefly to the present conditions and to future plans regarding the College.

A new activity of the Association, which has met with an enthusiastic response, has been the informal dinners and meetings in College. The first of these was held on 30th October, the Provost being the guest. At the meeting after the dinner, he gave a detailed account of plans for the future development of the College. This account was followed with great interest and drew many questions from members. Under existing conditions, the accommodation available for these dinners is limited to fifty-five and the applications for tickets far exceed this number. At the second dinner, on 5th December, the guest was Sir Charles Goodeve, who, at the meeting afterwards, gave an interesting account of some of the work carried out by his group of research workers during the war.

SPECIAL EVENTS

Foundation Week was celebrated early in March, commencing with performances of "Cain" (Anne Ridler), and "The Lying Valet" (David Garrick), ably presented by the College Dramatic Society. Next followed the Foundation Concert by the Music Society, under its Conductor, Dr. Bernard Robinson. The Foundation Games were held at Mitcham on 13th March, with contests against King's College. The Foundation Oration was delivered on 14th March by the Right Rev. E. W. Barnes, Lord Bishop of Birmingham, his subject being "Man, The Adolescent." On 15th March came the Foundation Debate on the motion "That Direct Taxation is a Penalty for Ability." Further games took place on 16th March, with a match against the University College of Wales. The Women Students' At Home was held in the Slade School on the evening of the same day and the list of events was completed by the Foundation Ball on 18th March.

The Fellows' Dinner was held in College on 3rd May 1946, when the Provost presided over an attendance of 68. The toast of "The College" was proposed by Professor Norman H. Baynes and drunk in the Rouse Ball and W. P. Ker Loving Cups. Dr. B. Ifor Evans proposed the health of the new Honorary Fellow and Fellows and Sir Charles Goodeve responded.

On 3rd July, the annual Assembly of the College Faculties was held. An account of the proceedings will be found in Appendix V.

On 4th July, after a lapse of six years of war, the Provost presided over the seventeenth Dinner to the Ramsay Memorial Fellowship Trustees and former Ramsay Memorial Fellows. Among those present were the French Ambassador, the Swiss Minister, and the Netherlands Minister-Counsellor.

On 8th July, the final session of the Royal Society Empire Scientific Conference was held in the College, when the Scientific departments of the College were open to over 100 delegates. The Provost entertained the delegates to luncheon. Of their number, 22 had been associated with the College either as staff or students and four were Fellows of the College.

The University College School Dinner was held on 16th July and was attended by Sir Andrew McFadyean (Chairman of the Governors), the Headmaster and Monitors of the School, members of the College, Hospital and School staffs and Old Gowers, who are now students of the College.

On 10th November, the Rectors of the Universities of Liège, Ghent, Brussels and Louvain visited the College in the course of a tour of British Universities. They inspected the ruined buildings and were given details of the reconstruction plans for the College by the Provost, the Secretary and the heads of Departments, and were later entertained to tea in the Staff Common Room.

The Provost and Mrs. Pye were At Home to members of the College Committee and present and recently retired members of the Academic Staff in the Slade School on 20th December 1946.

During the past year, hospitality has been extended to the following organisations who have had meetings at the College :—

Anglo-Arab Association
Anglo-Nietzsche Society
Archæological Society of the University of London
Association of Assistant Mistresses in Secondary Schools
Association of University Teachers
British Psychological Society
English Goethe Society
Historical Association
Institute of Historical Research
Jewish Historical Society
The University of Leeds Old Students' Association
London Institute of World Affairs
London Mediæval Society
London Philharmonic Orchestra (for rehearsals)
Modern Humanities Research Association
Royal Anthropological Institute
Society of Experimental Biologists
Strolling Players Orchestra (for rehearsals)
Training Colleges Committee of the University of Cambridge
Viking Society
Women's University Settlement Committee
World Unity Movement

SANKEY,

Chairman.

APPENDIX I.

Return of Attendances of the Members of the College Committee from 1st March 1946 to 28th February 1947.

Members of College Committee.	Attendances.		
	College Committee. 7 Meetings.	Managing Sub-Committee. 9 Meetings.	Finance Sub-Committee. 7 Meetings.
Chairman (Viscount Sankey)*†	5	0	0
Vice-Chairman (Sir Robert Waley Cohen)*†	7	9	7
Treasurer (Mr. A. Digby Besant)*†	6	5	7
Treasurer (Dr. D. Heron)*†	7	8	7
Provost (Dr. D. R. Pye)*†	7	9	7
Dr. Betsy Aikin-Sneath	4	0	0
Prof. E. N. da C. Andrade*	3	5	0
Mr. Arthur Brian Ashby	2	0	0
The late Mr. H. Arthur Baker †	3	1	0
Dr. O. L. Brady*	6	7	0
Sir Charles Bressey	3	0	0
Prof. G. R. de Beer*	7	9	0
Mrs. Barbara Drake*†	3	5	2
Dr. P. Dunsheath*	4	3	0
Sir Alexander Gibb	3	0	0
Prof. G. T. R. Hill*	4	6	0
Prof. H. P. Himsworth	4	0	0
Mr. A. S. Holness*†§.	5	7	5
Prof. H. F. Jolowicz*	7	9	0
Prof. J. F. Lockwood*	7	9	0
Mr. G. W. Odey	3	0	0
Miss E. F. Stevenson‡	1	0	0
Miss C. E. Wickers	2	0	0

* Member of the Managing Sub-Committee.

† Member of the Finance Sub-Committee.

‡ Resigned 4th June 1946.

§ Appointed 5th March 1946.

APPENDIX II.

GEOGRAPHICAL DISTRIBUTION OF STUDENTS (1945–46).

	Under-graduates.	*Post-graduates.*	*Evening Students.*	*Totals.*
London	397	74	33	504
30-mile radius	659	55	18	732
United Kingdom (other than above)	797	51	14	862
Irish Free State	2	1	—	3
AFRICA—				
British East Africa	3	—	—	3
Egypt	6	8	1	15
Mauritius	1	—	—	1
South Africa	5	1	—	6
West Africa	24	1	—	25
AMERICA—				
British Guiana	6	—	—	6
Canada	9	1	—	10
Mexico	1	—	—	1
South America	15	—	1	16
United States	3	1	—	4
West Indies	13	—	—	13
ASIA—				
Afghanistan	1	—	—	1
Burma	3	—	—	3
Ceylon	11	5	—	16
China	3	5	1	9
Cyprus	—	—	1	1
India	14	24	1	39
Iran	—	1	—	1
Iraq	3	—	—	3
Palestine	18	2	—	20
Malayan Union	1	—	—	1
Syria	1	—	—	1
Turkey	2	1	—	3
Carried forward	1998	231	70	2299

	Under-graduates.	*Post-graduates.*	*Evening Courses.*	*Totals.*
Brought forward	1998	231	70	2299
AUSTRALASIA—				
Australia	1	4	—	5
New Zealand	7	5	—	12
Tasmania	1	—	—	1
EUROPE—				
Austria	1	2	—	3
Belgium	5	—	—	5
Czechoslovakia	8	3	—	11
Denmark	5	—	—	5
France	48	5	—	53
Germany	5	2	2	9
Gibraltar	2	—	—	2
Greece	4	3	—	7
Holland	1	—	—	1
Hungary	—	1	—	1
Iceland	2	—	—	2
Italy	2	—	—	2
Luxembourg	1	—	—	1
Malta	3	1	—	4
Norway	17	—	—	17
Poland	40	3	—	43
Portugal	1	—	—	1
Russia	14	—	—	14
Spain	1	—	—	1
Sweden	4	—	1	5
Switzerland	10	—	—	10
Yugoslavia	2	—	—	2
Totals	2183	259	74	2516

SUMMARY.

British Isles	2098
Rest of the Empire	151
Other parts of the World	267
	2516

APPENDIX III.

UNIVERSITY OF LONDON, UNIVERSITY COLLEGE.

ACCOUNTS

For the Year ended 31 July 1946.

College Income and Expenditure.

General Balance Sheet.

Dr. COLLEGE INCOME AND EXPENDITURE

EXPENDITURE.	1945–46. £ s. d.	£ s. d.	1944–45 £
I. Ordinary Expenditure :—			
To Administration :—			
Salaries of Administrative Officers and Clerical Staff (including Insurance)	19,500 7 0		*13,799*
Superannuation and Pensions Administrative Staff	1,593 6 3		*1,375*
Advertising	143 6 10		*106*
Printing, Stationery, Postages and Telephone	4,466 2 0		*2,728*
Audit and Legal Fees	220 8 0		*263*
Other Expenses	1,073 5 7		*211*
		26,996 15 8	*18,482*
To Departmental Maintenance :—			
Salaries of Teaching Staff :—			
Professorial £57,542 12 0			
Non-Professorial (including Insurance) 102,631 8 11			
	160,174 0 11		*101,014*
Superannuation and Pensions Teaching Staff	15,277 1 4		*12,149*
Public Lectures	471 13 0		*88*
Departmental Wages (including Insurance)	21,072 15 10		*11,215*
Departmental and Laboratory Maintenance met from General Income	20,051 5 8		*6,207*
Departmental and Laboratory Maintenance met out of Apparatus Reserve Fund	6,651 10 5		*1,345*
Departmental and Laboratory Maintenance met out of Trust and Special Funds and Donations	1,637 8 8		*1,829*
Salaries of Librarian and Library Staff	4,254 13 6		*3,860*
Superannuation and Pensions Library Staff	419 2 10		*406*
Libraries	3,854 2 10		*2,904*
Other Expenses	521 12 4		—
		234,385 7 4	*141,017*
To Maintenance of Premises :—			
Rates and Insurance	7,867 6 6		*8,076*
Heat, Light and Water (including Wages of Stokers)	10,086 2 3		*8,379*
Ordinary Repairs and General Maintenance of Buildings	7,677 1 3		*7,185*
Wages of Porters and Attendants (including Insurance)	14,991 12 1		*8,391*
Grounds	229 10 8		*10*
Household Stores	590 4 9		*287*
Crabb Robinson Fund (for Athletic Grounds, Halls, etc.) (*per contra*)	81 10 0		*21*
Other Expenses	578 0 3		—
		42,101 7 9	*32,349*
To Pensions :—			
Pensions to Retired Members of Staff, met out of :—			
Trust Funds (*per contra*)	325 0 0		*400*
General Income	1,359 1 8		*936*
Servants' Pensions Provision from General Income	1,350 0 0		*1,350*
		3,034 1 8	*2,686*
To Other Educational Expenses :—			
Examiners' Fees		103 10 0	*62*
To Rents and Other Payments for Use of Buildings		1,419 8 11	*3,799*
To Fellowships, Scholarships, and Prizes :—			
From Endowments	2,897 0 6		*1,596*
„ General Income	1,157 16 1		*606*
„ General Income (Exhibition Bursaries and Special Fee Remissions) (*per contra*)	401 0 0		*307*
From Special Donations	377 13 6		*61*
		4,833 10 1	*2,570*
Carried forward		£312,874 1 5	*£200,965*

UNIVERSITY COLLEGE.

ACCOUNT FOR YEAR ENDED 31 JULY 1946. *Cr.*

INCOME.		1945–46.			1944–45.
I. Ordinary Income:	£ s. d.	£ s. d.			£
By Endowments (Trust Funds): Appropriated for:—					
Salaries and Superannuation of Teaching Staff	13,798 3 3				*10,932*
Scholarships and Prizes	2,438 4 7				*1,596*
Faculty of Medical Sciences (Holme and Rockefeller Sustentation Funds)	14,184 17 2				*14,080*
Chemical Engineering and Galton and Biometric Laboratories	5,196 9 0				*2,145*
Athletic Grounds, Halls, etc. (Crabb-Robinson Fund) (*per contra*)	81 10 0				*22*
Retired Professors' Pensions (*per contra*)	325 0 0				*400*
Purposes other than above	5,422 18 7				*4,161*
		41,447 2 7			*33,336*
By Donations and Subscriptions: Appropriated for:—					
General Purposes	2 2 0				*2*
Special Purposes	2,913 12 8				*1,773*
Scholarships and Bursaries	377 13 6				*74*
Apparatus charges	452 4 10				*225*
		3,745 13 0			*2,074*
By Appropriations from Reserves:—					
General—for Scholarships	458 15 11				—
Library—for Expenditure	160 9 0				—
		619 4 11			—
By Special Funds (appropriated to meet expenditure):—					
Salaries	—				*7,675*
Eugenics and Statistics Publications	260 10 9				*65*
Special Apparatus Reserve	6,651 10 5				*1,345*
Students' Purposes	1,145 10 5				*396*
War Memorial Scholarships	104 16 8				*105*
Library Deposits	14 10 9				*14*
German Library	525 5 3				—
		8,702 4 3			*9,600*
By Grants allocated by the Court of the University:—					
Block Grant: General 185,427 0 0					
Medical 24,573 0 0					
	210,000 0 0				*101,500*
Less Transferred to Special Funds:—					
Salaries					*7,675*
German Library 105 0 0					*105*
	105 0 0				*93,720*
	209,895 0 0				
Home Counties Grant	2,639 10 0				*2,639*
		212,534 10 0			*96,359*
Carried forward		£267,048 14 9			*£141,369*

UNIVERSITY OF LONDON

Dr. COLLEGE INCOME AND EXPENDITURE

EXPENDITURE (*cont.*).	£ s. d.	1945–46. £ s. d.	1944–45. £
Brought forward		312,874 1 5	*200,965*
I. Ordinary Expenditure (*cont.*) :—			
To **Students'** Societies :—			
Payments to Union Societies :—			
University College, London	3,933 9 8		*1,803*
University of London Union	488 2 10		—
Other Payments from Students' Purposes Fund	131 5 0		*162*
		4,552 17 6	*1,965*
To **Interest on mortgage on Gordon St. Frontage**		1,950 0 1	*1,000*
„ Other Expenses :—			
Institute of Historical Research—Grant to Library (American History Fund)	224 9 1		*106*
Working Men's Societies (Peel Fund)	17 5 0		*10*
Miscellaneous Expenditure	2,385 18 0		*933*
		2,627 12 1	*1,049*
		322,004 11 1	
To **Excess** of Ordinary Income, over Ordinary Expenditure carried forward		23,821 6 1	—
		£345,825 17 2	*£204,979*

IVERSITY COLLEGE.

COUNT FOR YEAR ENDED 31 JULY 1946 (*cont.*). *Cr.*

INCOME (*cont.*).	£ s. d.	1945–46. £ s. d.	1944–45. £
Brought forward		267,048 14 9	*141,369*
I. Ordinary Income (*cont.*):—			
Fees :—			
General (Including £750 19*s.* 11*d.* for Intercollegiate Teaching)	75,746 7 8		*42,901*
Examination and Registration Fees	652 11 4		*523*
Fees in consideration of Exhibition Bursaries and Special Fee Remissions (*per contra*)	401 0 0		*307*
	76,799 19 0		*43,731*
Intercollegiate Fees paid	600 14 10		*96*
		76,199 4 2	*43,635*
Other Income :—			
Interest and Dividends :—			
Bank and other Interest	188 0 6		*81*
Maintenance Fund (including Bawden)	640 0 0		*640*
Houses and Land	901 0 7		*592*
Societies (for service, etc.)	1 9 11		*1*
Lockers	254 13 0		*63*
Sale of Calendars, etc.	7 19 0		*4*
Administration Charges	70 0 0		*60*
Keys	418 12 11		*203*
Miscellaneous	96 2 4		*204*
		2,577 18 3	*1,848*
Excess of Ordinary Expenditure over Ordinary Income, carried forward		—	*18,127*
		£345,825 17 2	*£204,979*

UNIVERSITY OF LONDON,

Dr. COLLEGE INCOME AND EXPENDITURE

EXPENDITURE (*cont.*).	1945–46. £ s. d.	1944–45. £
II. Extraordinary Expenditure:—		
To *Excess of Ordinary Expenditure over Ordinary Income, brought forward*	—	*18,127*
,, **Evacuation Expenses**	2,103 11 7	*5,713*
,, **Insurance under War Damage Act**	36 12 8	*484*
,, **Repairs and alterations to buildings (War damage and re-occupation)(total expenditure to date—£41,466)**	9,534 6 3	*24,967*
,, **Deficits on Catering and various establishments**	4,230 0 8	*2,099*
,, **Preparation of plans for reconstruction of the College**	831 12 8	*950*
,, **Surveyor's Fees for War Damage Claims**	584 8 11	*823*
,, Anatomy Dissecting Room Lighting	490 17 0	—
,, Foster Court redecoration	1,772 4 1	—
,, Medical Sciences re-instatement	561 18 4	—
,, Temporary accommodation of Library	300 11 6	—
,, New Projects:—Expenditure to date *re* huts	6,356 18 11	—
,, Purchase of Lorry	250 0 0	—
,, New Lifts—Chemistry Department	408 0 0	—
,, Reconditioning Slade School basement	248 6 8	—
,, Capital Grant to Refectory for new equipment	48 5 0	—
,, *Pension Reserve Fund*	—	*130*
,, *Air Raid Precautions*	—	*210*
,, *Accommodation in other Colleges*	—	*2,085*
,, *Children's Bursaries Scheme (now incorporated in Ordinary Revenue)*	—	*983*
,, *Servants' Pensions—quinquennial premium*	—	*2,550*
	27,757 14 3	*59,121*
,, *Allocation to:—Library Reserve Fund*	—	*137*
Rebuilding Fund	—	*8,050*
,, **Balance being Excess of Income over Expenditure carried to** Revenue Surplus Reserves		
General 6,731 17 7		
Medical 3,238 3 11		
	9,970 1 6	*4*
	£37,727 15 9	*£67,312*

UNIVERSITY COLLEGE.

Account for Year ended 31 July 1946 (*cont.*). *Cr.*

INCOME (*cont.*).	1945–46. £ s. d.	1944–45. £
By Excess of Ordinary Income over Ordinary Expenditure brought forward	23,821 6 1	—
II. Extraordinary Income :—		
By *Trust Funds—Appropriated under Emergency Statute...*	—	*10,226*
,, Rent and compensation for temporary occupation of Buildings	3,428 15 0	*5,570*
,, War Damage Commission—Received on account for repairs, etc. (total received to date, £43,517)	9,893 5 9	*24,000*
,, Ditto—Amount received for Surveyor's fees	584 8 11	*823*
,, *Pension Reserve Fund—Appropriated towards Servants Pensions quinquennial premium*	—	*2,550*
,, *University of London—Special grant towards increased salaries*	—	*17,620*
,, *Salaries Fund—Appropriation towards increased salaries of Academic Staff, not met from University grant*	—	*5,000*
,, *General Reserve Fund—Appropriated for increased salaries of Academic, Administrative and Library Staffs, not met from University Grant or Salaries Fund*	—	*873*
,, *Ditto ditto—Appropriated for purchase of Smith-Woodward Library*	—	*650*
	£37,727 15 9	*£67,312*

UNIVERSITY OF LONDON,

General Balance Sheet of the

LIABILITIES AND CAPITAL

	£ s. d.	£ s. d.
College General Capital Account:—		
Balance, 31 *July*, 1945	758,622 3 2	
Add: Endowment of Teaching Fund, income invested	250 1 5	
	758,872 4 7	
Less: Redemption Funds, added last year, now written back	8,472 11 2	
		750,399 13 5
Trust Funds (*see separate Balance Sheet*)	1,078,013 4 1	
Less University College General Account	41,327 9 10	
		1,036,685 14 3
General and Library Reserve Fund:—		
General	60,917 2 7	
Library	2,247 19 3	
		63,165 1 10
Redemption Fund Accounts		14,900 2 6
Miscellaneous Capital Funds:—		
Completion of Engineering Laboratories Account	205 1 2	
Gower Street Front Fund	264 5 2	
H. L. Jackson Gift Fund	2,867 16 7	
Rockefeller Site, Building and Equipment Account	11,799 5 3	
Endowment of Teaching Fund	151 14 1	
Rebuilding Fund	25,525 3 5	
Maintenance Fund	191 8 11	
		41,004 14 7
Superannuation Funds held on behalf of Beneficiaries		1,767 14 8
Loan Fund Accounts:—		
College	775 19 10	
W. W. Rouse Ball	499 17 3	
Madeleine Cole	163 11 9	
M. J. M. Hill	259 3 2	
		1,698 12 0
Pension Reserve Fund		4,727 6 2
Special Fund Accounts:—		
Salaries Fund	6,406 12 11	
Eugenics and Statistics Publications Funds	5,555 19 3	
School of Librarianship	2,821 11 1	
German Library	422 5 5	
Special Apparatus and Equipment Reserve Fund	12,936 2 7	
Other Apparatus and Equipment Reserve Funds	539 7 3	
Students' Purposes Fund	3,033 13 8	
Egyptology Fund	138 10 9	
War Memorial Scholarships Fund	2,873 3 3	
Library Deposits	174 12 5	
Larmor Bequest	13 17 1	
		34,915 15 8
Unexpended Balances of Grants and Donations	.....	12,992 19 7
Fees in Suspense		852 14 0
Mortgage Loan on Gordon Street frontage—Prudential Assurance Co., Ltd.	.....	47,466 12 10
Sundry Creditors	.....	27,826 13 9
Income and Expenditure Account:—		
As per Balance Sheet, 31 July, 1945		6,623 1 3
Revenue Surplus Reserve:—		
Excess of Income over Expenditure for the year ended 31 July, 1946		
General	6,731 17 7	
Medical	3,238 3 11	
		9,970 1 6
		2,054,996 18 0

We have examined the above Balance Sheet as at 31 July, 1946, and vouchers relating thereto, and certify them as being properly drawn

3, Fredrick's Place, Old Jewry, London, E.C. 2.
2 *December*, 1946.

UNIVERSITY COLLEGE.

College at 31 July 1946.

ASSETS.

	£	s.	d.	£	s.	d.
College Freehold Lands, Buildings, Furniture, Library, etc., being the Land with the Buildings of the College and the Buildings Extensions	699,111	18	4			
Great Hall Site—Site, buildings and Furnishing as at 31 July, 1945 ..... 30,178 17 7 *Less*: Redemption Fund 27,224 18 10	2,953	18	9			
				702,065	17	1
Freehold and Leasehold Property :— Site of 1 Gordon Street—Cost of Building..... 3,401 1 0 *Less*: Redemption Fund..... 1,261 6 7	2,139	14	5			
114 & 116 Gower Street Houses Account	7,019	17	3			
Foster Court—Cost to 31 July, 1932.....	30,267	3	1			
"Hawarden Castle" Account	2,365	6	2			
21 Gordon Square—Cost of Lease	2,633	14	6			
24 ditto ditto and Equipment.	1,333	1	11			
Gordon Street Frontage	82,248	12	3			
				128,007	9	7
College Rooms (Gower Street and Cartwright Gardens)—Cost of Equipment and Alterations less written off to 1 August, 1945	3,174	4	5			
Additions this year	2,993	4	10			
	6,167	9	3			
Less amount written off.....	543	19	11			
				5,623	9	4
Investments at book value	.....					
Held on Capital Account	4,273	16	6			
,, Reserve Funds	54,250	0	0			
,, Redemption Funds	1,941	3	1			
,, Miscellaneous Capital Funds	15,572	0	9			
,, Superannuation Funds.....	1,467	3	6			
,, Pension Fund	4,532	9	4			
,, Special Funds	24,058	16	0			
				106,095	9	2
Trust Funds (*see* separate Balance Sheet).....	.....			1,078,013	4	1
Loan to University College Hall, Ealing, secured by the Investments of the War Memorial Scholarships Fund				2,000	0	0
Stock of Works Materials.....				466	0	0
Refectory :—Amount due to College				2,243	7	1
Sundry Debtors, Outstanding Accounts and Payments in Advance	.....			12,412	17	4
National Insurance Stamp Account :— In hand and on deposit with Insurance Commissioners	.....			1,506	14	4
Cash at Bank—On Deposit..... 1,754 7 11 On Current Account 14,808 2 1				16,562	10	0
				2,054,996	18	0

Except for the application of their Redemption Fund in writing down the book values of Great Hall and 1, Gordon Street respectively, no adjustment has been made to the book value of those College properties which were extensively damaged by enemy action.

and relative Income and Expenditure Account with the books, accounts, up and in accordance therewith.

(Signed) PRICE, WATERHOUSE & CO.,
Chartered Accountants.

APPENDIX IV.

GRANTS (1945–46).

Grants allocated by the Court of the University :—

	£	s.	d.	£	s.	d.
Block Grant :—						
General	185,427	0	0			
Medical	24,573	0	0			
				210,000	0	0
Home Counties Grant :—						
Buckinghamshire County Council	52	0	0			
Essex County Council	222	5	0			
Hertfordshire County Council	150	15	0			
Kent ,,	358	15	0			
Middlesex ,,	1,314	15	0			
Surrey ,,	451	15	0			
Croydon Borough Council	46	10	0			
Southend ,,	26	0	0			
East Ham ,,	6	15	0			
West Ham ,,	10	0	0			
				2,639	10	0
				£212,639	10	0

SUBSCRIPTIONS AND DONATIONS (1945–46).

(For Special Purposes.)

	£	s.	d.
Anonymous Donation (for Galton Lab. Research)	250	0	0
Anonymous Donation (For J. Norman Collie Research Fellow)	2,500	0	0
Batsford, Messrs. B. T., Ltd.	5	5	0
Collett, Clara E.	40	0	0
Evans, Dr. Joan	15	0	0
Eyre, Margaret	3	3	0
Garwood, Professor E. J.	25	0	0
Howitt, Miss D. W.	1	5	0
Leverhulme Trustees	250	0	0
Makower, Mrs. D. L.	125	0	0
Raisin, Bequest of the late Dr. C.	600	0	0
Roche Products, Ltd.	430	0	0
Rockefeller Foundation (Biophysics Research)	3,000	0	0
Rockefeller Foundation (Genetics Research)	1,250	0	0
Roston, J.	1,000	0	0
Williamson Manufacturing Co., Ltd.	5,000	0	0
	£15,494	13	0

Donations towards Students' Loan and Bursary Fund :—

Mockler Ferryman Fund	40	0	0			
Donations per Staff Lists	32	8	6			
				72	8	6
Carried forward				£14,567	1	6

	£	s.	d.
Brought forward	14,567	1	6

Donations to the Scandinavian Studies Fund :—

Mr. Ivor Throndsen	25	0	0			
Mr. C. Lunoe	50	0	0			
British Oxygen Co., Ltd.	50	0	0			
Mr. R. Percy Hodder Williams	5	5	0			
Great Northern Telegraph Co.	50	0	0			
Mr. R. J. B. Anderson	12	12	0			
Professor L. A. Willoughby	14	0	0			
British Ratin Co	10	10	0			
Danes in Gt. Britain (Finance) Ltd.	150	0	0			
Mr. Owen Fleming	1	1	0			
Mr. F. Kroyer Kielberg	25	0	0			
				393	8	0
				£14,960	9	6

SUBSCRIPTIONS AND DONATIONS (1946–47)

(already received for special purposes).

	£	s.	d.
Foyle, W. & G. Ltd.	5	0	0
Anonymous Donation (for research in Eugenics)	250	0	0
Leverhulme Trustees	500	0	0
Evans, Dr. Joan	15	0	0
Goldsmiths' Company	300	0	0
Bequest of the late Frederick G. Byles	100	0	0
	£1,170	0	0

APPENDIX V.

ASSEMBLY OF THE FACULTIES OF UNIVERSITY COLLEGE LONDON.

3rd July 1946.

Chairman: The Rt. Hon. The Viscount Sankey of Moreton, P.C., G.B.E., D.C.L., LL.D., Chairman of the College Committee.

Special Visitor: Mr. G. M. Young, C.B., M.A.

REPORT OF THE PROVOST ON THE SESSION 1945–1946.

My Lord Chairman—

It is my duty at the Assembly of Faculties to make a report upon events and activities in the College since the previous occasion. In this report it has been the custom to speak separately of each Department of the College in some detail. To-day we have a period in the life of the College not of one year but of seven since the last Assembly of Faculties and some change of tactics is necessary. I have a respect for tradition, but on this occasion I have an even greater respect for your patience.

I propose therefore to deal with the College as a whole and, with a few exceptions, to leave it to the printed Report submitted each year to the Senate to record all the important staff changes in the various Departments. To the events of war and evacuation, too, it is impossible to do justice here: to the transportation out of London in 70 pantechnicons of all the equipment needed for the training of 125 medical students, and its re-erection ready for use within three weeks; to the fitting out of a Physics Laboratory in a converted shop premises in the High Street of Bangor; to the evacuation and safe return, with immense quantities of fragile equipment, of almost the entire Department of Chemistry; and so on, and so on. To all those who bore the responsibility and the physical labour of these epic events we of the post-war

generations at University College owe an immense debt, for it was they who preserved in the dismembered units of the College a sense of unity within themselves—I will not say in the wilderness but at least in strange lands—and preserved along with this the tradition of a larger unity to be realised in due time.

It was clearly shown in the Autumn of 1944 how strong a sense of loyalty to the College as a whole had been preserved among the students at the various centres, and this, remember, was after five years of evacuation, so that the majority had never seen the College to which they were returning. At that time eight hundred or more students from Bangor, Aberystwyth and Swansea were due to start the new session in Gower Street on October 2nd of that year. But permits for the repair of the College buildings had arrived late, as is the way of permits, and work had scarcely started when the flying bombs began. Although we were spared further disaster, the progress of repairs was necessarily hindered and by the end of August it had become clear that the new session could not open on October 2nd. Nor could it have done so on the 16th, as in fact it did, without the valiant labours of about a hundred volunteers from the evacuated centres, who organised themselves into gangs of from five to twenty for a combined attack on a five years' accumulation of London's dirt.

During those five years many members of the staff had been absent on war service, and since the return to London the problems of securing their release, and at the same time of filling the blanks left in the staff by death, retirements and resignations, have been acute. In 1944 there were ten vacant professorships in the College, since increased by four through the resignations of Professor Macmurray, Professor Jeffery, Sir Jack Drummond and Professor T. G. Hill. And now at the end of this session we have to face the retirement of Professor Sir Patrick Abercrombie, Professor Richardson and Professor Cary and the resignation of Professor Glanville on his appointment to a newly established chair in his special subject in Cambridge.

These are formidable losses to be made good and each one carries with it a sense of acute personal loss. I should like to voice the general regrets at the loss to our company of these familiar figures and at the same time to express the good wishes of all their colleagues.

Our losses, moreover, have been not only from the ranks of the Professors, for during the same period the College has been supplying teachers and professors to many other British Universities. During the last two years no less than twelve of our Readers and Lecturers have left us on promotion to professorships or other distinguished posts elsewhere. Of these I must mention in particular the appointment of Dr. Batho as Principal of the Royal Holloway College. This is a record of which we have good reason to be proud, for there could be no livelier testimony to the quality of our staff. It is, however, a distinction which carries with it no small degree of embarrassment at a time like this.

Of the vacant professorships we may congratulate ourselves upon appointments made to twelve of them already, of persons who will add lustre to the College and whom we are proud to welcome as members of the staff. Two of them are former students of the College. To four more of the vacant chairs we hope to see appointments made shortly.

While speaking of personalities dear to the College I must not omit to mention one who has a longer connection with it than any of those present to-day. One whose influence has especially helped to shape our tradition through the years. Indeed, his influence has been all the more deeply felt through its having been largely pre-natal. I refer to Jeremy Bentham, who is once more returned home after his period of seclusion. His gracious and benign figure, with shirt fresh laundered and clothes invisibly mended, is ready to welcome visitors in the Staff Common Room.

Looking back over the last two sessions, and in particular over that which is just closing, there can be little doubt that the principal characteristic has been that of re-establishment and re-adjustment under difficulties. And here I want to thank all those who have accepted the conditions of temporary and inadequate accommodation in a spirit not, I am happy to say, of resignation, but of tolerant and often constructive criticism. The Arts Faculty in particular and the Librarian deserve our thanks. They have made the best of the conditions in Foster Court in a manner for which I cannot be too grateful. The Medical Sciences Faculty, too, has been especially in difficulties with more than half of their premises occupied by government departments. A private guest who has overstayed his welcome will sometimes be sensitive to a

hint. Not so a government department. There are few things more difficult to dislodge than a group of public servants, sitting pretty, and able to blame some other department for not providing them with alternative premises. However, the incubus is on the move, and none too soon if our laboratories are to be in use again for their proper purpose in October.

Our general shortage of accommodation is of course one facet of the national shortage of housing which is especially acute in the London area. Here, housing has an absolute priority for its claims upon the resources of the building industry, and the University has to be content with a meagre ration after months of waiting in the queue. During the last few weeks there has been a good deal of noise and other signs of activity about the College. Not mere "sound and fury, signifying nothing," but, alas, signifying quite other than we could wish, because for the most part these activities represent the necessary but regretted provision of temporary buildings to relieve the worst of our present congestion. Of all the activities now in progress it is the ingenious antics of our bulldozer that afford me the chief satisfaction. Its excavations are at least a stage, and an essential one, towards the ultimate realisation of the reconstructed College. There is nothing temporary about them.

It is not only to relieve our present congestion due to the war that we have decided to clutter the College quadrangle with temporary buildings. This is no occasion for urging the national need to increase the number of university graduates. It is an accepted fact, and in meeting the need University College must play its part. But what is our present ability for doing so? During this crowded session the numbers at the College have been no more than about two-thirds of the highest of our pre-war figures and of the 3,500 or so applications for admission to the College next October we can accept no more than about one in every six. In face of these facts, and of the urgent need for university training, we must surely do our utmost to provide the needed extra accommodation even at the cost of a temporary defacement of the College. It is our misfortune to be living at a time when emergency measures have to be taken. But we can, if we will, look beyond these few years to the time when the beauty and dignity of our College will be as we can see it now in imagination.

and by so doing we can regard the emergency measures in their true perspective.

The largest group of temporary buildings will fill the south quadrangle and will provide for the rehousing of the kitchens and the refectory. And here let me pay a tribute to the work of our Steward and her staff. During the present session they have cooked and served, with inadequate staff, and worn-out machinery, well over half a million meals—562,500 between October and June—an achievement for which we have good reason to salute Miss Small. Conditions during the peak hours in the refectory have been terribly overcrowded, but that only makes her achievement the more notable. Moreover, it is not only in quantity production that the College has been well served. Side by side with those half a million meals Miss Small and her staff can also contrive to produce meals for special occasions that are works of genius.

Turning to less mundane matters, it is satisfactory to report that there is now no department in the College which has not been re-started since the war. Throughout the session the School of Librarianship, the Departments of Statistics and of History and Philosophy of Science, and the Department of Scandinavian Studies have all attracted considerable numbers of students; and the Department of Eugenics, Biometry and Genetics as well as the research group in Biophysics under Professor A. V. Hill have been active. In connection with these last two, and with the Department of Scandinavian Studies the College has benefited by generous benefactions. We have to thank the Rockefeller Foundation of New York for grants totalling nearly £25,000 for the assistance of research in Eugenics and Biophysics that will greatly help the re-establishment of active research groups on a permanent basis; while the re-opening of the Department of Scandinavian Studies has met with enthusiastic support from Norway, Sweden and Denmark in the form of gifts of books and money for the replacement of the library which was destroyed.

Our material difficulties have not been allowed to prevent the re-establishment of a full programme of public lectures. Earl Russell's six lectures on "Scientific Inference" inaugurated the series of Shearman Lectures given this year for the first time. Their popularity showed the inadequacy of our accommodation

nd many had to be turned away. Sir George Dyson's series of Lord Northcliffe Lectures in Literature on "The Music of Words" also drew large audiences, as did the series given by Dr. Kathleen Lonsdale on "X-Ray Crystallography". In addition there have been two series of Special University Lectures by Professor Fleure on "Problems of Society and Environment" and by Professor Momigliano on "The Political Ideas of Tacitus and their influence on the Formation of Modern Political Thought", and series by two of our own Honorary Lecturers, Mr. Codrington and Dr. Bergel, on "Indian Sculpture and Painting" and on "Pharmacological Chemistry" respectively. When we add to these the five inaugural lectures given by newly appointed Professors, and public lectures by Professor Andrade and Professor Massey on special subjects within their own fields, it becomes clear that the catholicity of the interests covered by our public lectures could scarcely be wider. Finally, in addition to all these, the lunch-hour lectures that were inaugurated during the war, thanks to the efforts of Professor Macmurray, and which then maintained the only thread of intellectual activity of the College in London, have been placed on a permanent basis. Forty-two lectures have been delivered throughout the session.

Student activities outside the lecture rooms and laboratory have shown great power of recuperation under difficulties. The Dramatic Society, the Music Society, the Debating Society have all been active, besides religious and political societies, the latter of all colours of the spectrum. The Choral and Orchestral Concert provided by the Music Society in Foundation Week under its new Conductor, Dr. Bernard Robinson, was an outstanding performance and so also were the Foundation Plays. I hear that the Dramatic Society is contemplating the revival of the Little Plays of St. Francis which, for many years before the war, were a feature among College activities. Journalism flourishes, and the latest newcomer in this field with whom I find myself so closely related promises to be an excellent medium for the spread of information about current affairs within a College composed of five different Faculties and some forty separate Departments.

On these activities which form the common ground for all Faculties in the life of the College the housing problem casts its shadow. So long as students must travel five to ten miles from

the College for their evening meal this places a heavy handicap on all forms of social activity, and the first stage towards making university life in the fullest sense possible for our students is to provide for their living within a few minutes' walk of the College. A modest start towards this was made in 1944. The lease of three houses in Gower Street was taken, and they were fitted out as College Rooms for just over forty students. The experiment has proved a great success. The evening meal is provided in College and the houses are near enough for all food consumed there to be provided from the Refectory. It was planned to have other groups of College Rooms in working order for this session, but here we were disappointed in being unable to obtain the necessary permits. The housing of the general public for 52 weeks in the year takes precedence, unfortunately, over the housing of students for 30 weeks.

By next October we shall have, I hope, six houses in Cartwright Gardens, about seven minutes' walk from the College, and we are in negotiation for a larger premises, Staffordshire House in Store Street, between Gower Street and Tottenham Court Road, which in its present state will take about 90 students and when the war damage has been repaired will provide for twice that number. While speaking of student accommodation I must refer to an acquisition by the College during the last six months, which in some years' time will be of great importance. Before the war, of the land on the west side of Gordon Street, the College owned only the sites on which stood the Great Hall and a small house adjoining, apart from the Ramsay Laboratory. In order to make possible the rebuilding and enlargement of the College according to Professor Richardson's plans, there were acquired in 1944 all the houses or sites lying between the Ramsay Laboratory on the north and No. 24 Gordon Square on the south; but the large corner building, known as the Seamen's Hospital, at present occupied by the Ministry of Pensions, seemed to be outside our reach. Recently, through the goodwill of the Ministry of Works and with the generous help of the University Court and the University Grants Committee, we have been able to secure the Seamen's Hospital for the future use of the College. The Ministry of Pensions will continue in occupation for perhaps ten years, and it is too early to say to what use or uses those in authority

will decide that the building shall be put when the time comes. If it were used wholly for the housing of students it could provide accommodation for 120 or more along with its own refectory, common rooms and kitchen premises.

Before leaving this question of accommodation I will say a few words about our Central Main Building, the chief architectural feature of the front quadrangle. This is in a special category among university buildings, because not only is it urgently required for academic purposes but also it is scheduled as a national monument and should claim rehabilitation on that account. It is now five years since enemy action reduced it to its present condition and the fabric is deteriorating year by year. Plans and specifications for its rebuilding are now complete and the importance has been urged in the proper quarters of making an early start before there has been time for further damage to the structure.

I conclude my report with a reference to another enterprise that has come into being this session, and that we owe especially to the initiative of our students. I refer to the Student Health Association. There had been much talk but little action in this country towards making provision against sickness among students, and when I was approached a year ago about the possibility of launching a scheme by the following October the difficulties in the way were formidable. However, with determination and hard work, the details of an experimental scheme were worked out and approved by the College Committee in time for the new session. For the administration of the scheme a students Committee, with some expert guidance, has been solely responsible, and an interim report upon the first year's working shows a steadily growing interest in the scheme among the student body as a whole. I hope it may prove possible to continue it, with improved benefits, until the time comes for the Committee's responsibilities to be taken over by the Ministry of National Insurance.

There remains for me only the pleasurable task of announcing to you the names of the principal scholars and prize-winners during the session.

The Provost then announced the names of the chief Scholars, Medallists and Prizemen.

THE CHAIRMAN.

Mr. Provost, Ladies and Gentlemen, it is an honour and a pleasure to welcome here this afternoon as our Special Visitor Mr. G. M. Young.

It is not necessary to introduce him to any English audience. We have all enjoyed his books, his broadcasts and his articles. He was one of those fortunate men who was at Balliol College Oxford, where we expect everybody to get a First-Class, and became a distinguished member of the English Civil Service.

He is a Trustee of the National Portrait Gallery, which appointment he has held since 1937, and has been a member of the Standing Commission of Museums and Galleries since 1938. He is the author of many publications: "The Origin of the West Saxon Kingdom", "Early Victorian England" (Edited), "Victorian England", "Daylight and Champaigne" and he gave a lecture on Burke and Gladstone in 1944.

We have in Mr. Young an example of the way things work in England. We breed men who do first-class work in literature and scholarship and who are not professional scholars but public servants and private individuals. As I have ventured to tell you, Mr. Young was a distinguished Civil Servant and is a modern counterpart of Charles Lamb.

Mr. Young is not only a great historian but he is also a shrewd critic of world problems as they arise in the future. It is just as important in the world to-day to preserve the great expressions of the human spirit in past ages as to acquire new knowledge.

There is one question I often ask myself—"And", said a learned Judge *sotto voce* on one occasion, "a very silly answer you will get"—namely, "Which would you prefer to do" (because Mr. Young is an expert in past history and, as I have said, a shrewd critic of the future), "would you like to live for a month a century ago, or would you like to live for a month one hundred years from now?" I do not know under which set of circumstances you would feel most awkward—probably Mr. Young would not feel awkward in either circumstance. He knows perfectly well how people worked, spoke and acted in Victorian days and, if I judge rightly from his articles (I am sorry to say on several occasions he has converted me) he knows a good deal of what is likely to happen in the years to come.

Each year is a dream that is dying and one that is coming to birth. There is a new dream coming to birth now and, speaking personally, I cannot help but feel that I should rather like to know what is going to take place at the Assembly of Faculties in 2046. There is one thing that makes me rather doubtful. Quite recently our scientific friends have evolved one of the most destructive weapons that ever man produced. I should like to consider how the Assembly of Faculties would treat it.

I speak of the Atomic Bomb, about which everybody is talking and about which very few people know much. What would be the best way of treating it ? Should we refer it to the Faculty of Law and Arts and do our best to get them to teach people to outlaw the Atomic Bomb as a weapon of war, or shall we rather put our trust in the Faculty of Science or the Faculty of Physicists and ask them to begin to work upon some method of counteracting the devastating effects of this new invention ? Personally, I should like to have two strings to my bow and I should like to see it taught that the weapon is not a weapon to be used in civilised warfare and, secondly, in case the worst comes to the worst, we should devise some method of protecting ourselves against such a terrible engine of destruction.

I shall not ask Mr. Young to answer those questions. I am only going to ask all of you to think about it. What should be our policy for the future, because if I may address myself to the students this afternoon, the future is in your hands. You can make of England what you like. It is no use trying to make anything of a country unless you have good reasons and the enthusiasm to carry out what you think is the best thing to do.

Therefore, I hope that in the future the Undergraduates of University College will take an active part in seeing that that dream they have of a new and better order of things will come true. We have done as well as we can—I am afraid we have not done everything too well—and I do hope that in the future with all your advantages you will insist in making the England of the future a better and nobler place than it has been.

It is a great advantage for us to be here this afternoon to hear the words of an acknowledged master and I now have the greatest pleasure in calling upon Mr. G. M. Young to address us.

MR. G. M. YOUNG'S ADDRESS.

My Lord Chairman, Mr. Provost, Ladies and Gentlemen—

Anyone who is bidden to address you on this annual occasion must first ask himself what qualifications he has to be speaking here at all. I will state mine quite boldly.

By some curious contrivance of the educational authorities who guided my early youth, my school-time study of English history ended sharply and, indeed, dramatically, with the conspiracy of Thistlewood in 1820. Why Thistlewood conspired and what he hoped to get by it was never imparted to me. Enough that he did conspire and was hanged; the book was closed and the curtain fell.

I have always been very glad that it did so fall, because (a consequence quite unforeseen by my preceptors) when I opened the book again I had already seen something of the world which the historians wrote about. I had learnt, among other many lessons which do not come into this picture, the significance of administration in the life of a State, and so the really transcendant significance of the Philosophic Radicals for the history of England, and for all States and Dominions which in the last hundred years have drawn their origin and sustenance from that stock. That, as a boy, I could not possibly have understood, even if my history had been extended beyond the untoward incident to which I have just referred, to take in the Reform Bill, the Martyrs of Tolpuddle the Factory Acts and the Insurance Acts. I might even have been at a loss, under the excitement and pressure of examination, to remember whether it was Thistlewood or Beveridge who was hanged.

This College is one of the great memorials of that movement of the English intellect of which the Philosophic Radicals were the exponents and articulators; and, reading its early history as set out by Professor Bellot, I was struck, not for the first time, by the strong conservatism of mind which its curriculum discloses: by the unexpectedly large place assigned to the old humanities and the new: to the classics, Greek and Roman: to modern languages: to history: to Sanskrit even, which is classed, I observe, with botany as one of the ornamental accomplishments. Botany taught by John Lindley must have been something more

than ornamental! Do you remember the Baptist Minister in Alton Locke? "Ah! groaned the dark man; 'will poetry, will Latin save an immortal soul?" The founders of your College seemed to have thought that they might help to make it worth saving.

However you consider the matter, it is remarkable that the impact of the new rationalism on our old fabric of make-believe and custom should have operated here to preserve the traditional curriculum in the humanities, and, indeed, to enlarge its scope. Things might, one feels, so easily have gone the other way, and the new institution, under the name, shall we say, of the "Chrestomathic Pantechnicon", have been launched on a career of unrestrained and defiant modernity. True, one can hardly conceive James Mill or George Grote setting his hand to such an enterprise, and Lord Brougham would probably have thought that if the young men did not read Demosthenes they would have no one with whom to compare Lord Brougham. Still, whatever the reason, so it was; and very proud and grateful I think we ought to be that our ancestors had the wisdom and the courage to see that it should be so.

These things are written for our understanding. Let us admit, if only out of respect to the College in which we are assembled, that the greatest happiness of the greatest number is the sovereign canon of ethical science and political practice. Has it never occurred to you that the greatest number are still unborn? That when they are born and have grown to maturity, their notion of happiness may be very different from ours—more liberal perhaps and more refined?

I will not go so far as to say that that simple and, I should have thought, obvious consideration, overthrows the Utilitarian ethic, but it does constrain those who abide by it to remember that happiness is a process directed towards the progressive liberation of intelligence and the progressive refinement of sentiment. And to those ends has the world yet contrived a more effective, a more winning agency, than the humanities which your founders decreed should here be taught?

Cast your minds back over the shocks and convulsions of our own history and consider how much at each our ancestors threw away that we, their children, would have cherished. The destruc-

tion of the monasteries and their libraries when, as Aubrey says, illuminated manuscripts flew about the street of Malmesbury "like butterflies". What treasures of medieval art were swept into the gaping Exchequer of King Henry? Who commanded that the Crown of King Alfred should be "totally broken and defaced"? Or, think of the milder revolution of taste and fashion: how one century classicised its Gothic manors, and the next, taking a house which Palladio might have envied, pointed the windows, removed the cornice, and suffused the billiard room with what it was pleased to consider a dim religious light. Yet all these things once gave great happiness to great numbers who felt themselves to be living in a progressive age, forgetting that every age is a trustee for the next. And the mischief is not limited to the loss, because, by natural compensation, the next age will always tend to overrate the worth of such things as have, often quite capriciously, been preserved. So we arrive at the inevitable phase of sentimental antiquarianism, cultivated by the few, ignored or despised by the many, which of all attitudes is perhaps most inimical to the spirit of true humanism. I have just spoken of the factitious medievalism of the 19th Century, and reading the muster roll of your first professors I could not help saying to myself: "What mischief we might have been spared, what torrents of liturgical absurdity would have been checked, if only the founders of University College had established a chair of ecclesiology—and John Ruskin had been the first student!"

Going over those early days once more, nothing impresses me so much as the confident conviction of your founders that there was, shall I say, a market for sound scholarship, a market far larger than Oxford and Cambridge could supply. Of course, they struck into the stream at the right moment, when Finsbury and Tower Hamlets, Greenwich and Lambeth, were stirring themselves and saying: "We also count for something in this State", and Grote unwillingly suspended his history to become member for his City of London or, as a fellow-radical put it: "A sage and philosopher emerged from his closet to enlighten his fellow citizens upon the topics most deeply allied to their social welfare." Unluckily his fellow citizens shouted him down, so that what he actually said remains unreported. But the world gained what the City of London rejected, and if I had to choose, out of all the scenes of

Victorian history, the one at which I should most like to have been present, I should select that evening at the Deanery in Christ Church when your old President, too courtly to sit when others were standing, propped himself against a big armchair while the undergraduates elbowed their way into the circle and "gentlemen of the tutorial class", as his wife calls them, poured into her loving ear the admiration and gratitude of young Oxford.

Grote, you see, is part of my tradition as of yours. So is Walter Bagehot, and it is really to Walter Bagehot I think I owe it that I am speaking here to-day, because it was from him, not from any set exposition or doctrine but rather from general trend and stimulus of his ideas, that I trace the conviction which for a long time has regulated my thinking, my writing, and which lies behind what I am saying this afternoon; the conviction, I mean, that the material which the historian has to observe and the statesman has to direct is in the ultimate analysis neither the individual nor the institution, but the relationship; and that tradition, being grounded on the one relationship which it is impossible for any of us to evade—I mean the relationship between those who are a little older and a little younger; say, between experience and inexperience, learning and ignorance (Shakespeare might have said simplicity and skill)—is the fundamental reality of to-day, out of which to-morrow must be made. When that relationship goes wrong, then mischief comes. When that relationship goes right, all good accrues to the world.

Now it is in a University, where the generations, so to call them, succeed each other quickly and compactly, that this relation can best be observed and best directed to right ends. And, speaking in an Assembly of the Faculties, I am not likely to forget that one of the functions of a University—I do not mean the professors only—is to see that every student knows something of what the University as a whole is doing: or that it is the special obligation of the Faculties of Arts—again I do not mean the professors only—to keep the channels of communication between one mind and another, open, and bright and clear.

May I, in order to illustrate my point, draw on my recollection of the last days of the Four Years war and the unhappy decade which followed them? About the time of the Armistice, in a remote and uncomfortable part of the world, I borrowed a new

book called "Eminent Victorians" from a fellow exile, and I remember handing it back with the remark: "We are in for a bad time." When I got home it was Aldous Huxley all the way, and that did not send my spirits up. It seemed to me that whether our traditional ethic was the best one or not, it was the only one we had, and this new game of chipping at it with an elegant snigger, and a knowing tee-hee, was miching mallaches and meant mischief. It did: and we had to pay for it. I recall a talk I had with Robert Byron some few years before the second war. I said to him: "Now that the Twenties are over and done with, what do you feel about them? What went wrong?" "Was it," I asked, "just high spirits, or reaction, or irresponsibility, or simply having too much money to spend and too much of everything to spend it on?" He replied: "It was just foul." And I had to confess that to me that was what it felt like when I was living through it.

Somehow, through those unhappy years, that relationship of which I have spoken got distorted. Lately I have had occasion to study certain aspects of history between the wars and I am constantly dismayed—and when I glance forward almost terrified—at what I find. I mean the over-stimulation of uncontrolled impulses and, on the other side, the torpor—one might almost say the narcosis—of those faculties by which purpose should be directed. How does it feel to-day?

Of course, as one grows older one grows more tolerant, less censorious, more grateful for small attentions—I think it was one of your professors who said he did not mind a man looking at his watch during a lecture, but when he held it to his ear and shook it he felt that he must be losing his grip. I realise, too, that the temptation which comes of having too much money to spend and too much to spend it on is not one with which anyone to-day is grievously assailed! I allow for all that, but I have been taking soundings, and on all sides I hear the same report. The young stuff, they say, is excellent; well disciplined, teachable and keen. For some reason, which it would be interesting to explore, the experience of war seems to have acted quite differently on the generation of 1914 and on the generation of 1939. Suppose what they tell me is true, then does it not give hope that the gash which war of necessity makes in the succession of the years may be healed by the finer and healthier quality of the young tissue on either

side ? May it not mean that the darkness through which we are passing is only the beginning of a day of great light ; and that what we are witnessing once more is not the end of a great tradition but only its rapid and, therefore, bewildering enrichment by new experiences crowding in from all sides ?

Is it possible that that is so ? Is it possible that it can be made so ? Well, I can only say, as the Lord Chairman said just now the answer lies with you, and with the sister Universities throughout this Isle. If you cannot do it, no one can. So do not disappoint us.

The Dean of the Faculty of Arts

(Professor C. J. Sisson).

My Lord Chairman, Ladies and Gentlemen—

It is my office to move on behalf of this Assembly of the College a vote of thanks to our Special Visitor.

Not long ago many of us heard Mr. Young give another address to a slightly larger audience. I do not know if it struck any of us in listening that there was no mention, when Mr. Young was announced, that he appeared by kind permission of anybody. It was not even stated that he was, when not engaged in broadcasting, appearing elsewhere.

Thereby hangs a tale. It seems to be the thing nowadays to speak by kind permission of somebody. Indeed, it seems to add significance, as far as I can gather from my minor contacts with that same great Corporation, and gives a sense of importance, to be thus controlled by somebody or something.

I do not like that. I hope the time will not come when members of a University, at any rate, will only speak by permission of somebody. The day may even come when you may only *think* by permission of somebody. God forbid ! Mr. Young speaks by kind permission of Mr. Young. He speaks for himself. What he has to say is, therefore, of the greater importance and value. We

want more people, and not fewer, who speak by kind permission of themselves.

I should like to keep Mr. Young with us. I wish it were not for one day that he was with us, and I think many of you will feel the same way. I wonder if it is not possible ? One might suggest the possibility of reviving an ancient Chair which has been vacant for a hundred years and a little more. It was held, I am afraid, not in this University, but, if my memory serves me right, in the University of "Weissnichtwo."

It was the Professorship of Things in General recorded by Carlyle in *Sartor Resartus*.

I can conceive of no one more fitted to fill that chair than Mr. Young, nor of any Chair of greater potential value in a University of Specialists. I can imagine that Mr. Young would take a different line from Professor Teufelsdröck, the previous occupier of the Chair ; for one thing, I hope Mr. Young would not take the same view of Jeremy Bentham, for it was Teufelsdröck who dismissed Jeremy Bentham's utilitarianism as "pig philosophy." No ; I think Mr. Young would take an opposite view to the destructive iconoclasm of the Professor. I think he is more of the opinion of Renan—I think I had better not say it in French because of my accent—who said : "If you are thinking of rebuilding the foundations and the structure of a life that is noble and happy in all things, you cannot dispense with ancient dreams." I think that is true of us when we are thinking of the University and the new College to come—we are thinking of the ancient dreams of our founders.

That is an important thought for to-day—a troubled and anxious day, which, as Mr. Young told you, is going to be much more your concern than the concern of your elders. Be careful, then, what you sweep away. I think the first thing to be swept away might well be Chairs in humane learning, which would be deplorable, and with them their Professors, which would be intolerable. But I think Mr. Young may be re-assured upon our feelings in this College. Indeed, he is to be re-assured now, for I am to be followed by the President of the Union, who can speak with so much more authority for the part of this College that matters, perhaps, more than the Professors, namely, the students. He will speak, as I do, in gratitude and appreciation of Mr. Young

for coming here and giving us a message that is so fitting to a University community.

I have great pleasure in moving a warm vote of thanks to Mr. Young.

The Vote of Thanks was seconded by the PRESIDENT OF THE UNION (Mr. J. SWAINSON).

APPENDIX VI.

List of Original Papers and other Publications from the various Departments of the College, 1939—1946 (inclusive), with some Earlier Papers not previously mentioned in the Annual Report.

Faculty of Arts

Anthropology (Professor Daryll Forde)

Forde, C. D. and Scott, R.

(1) *The Native Economies of Nigeria.* Ed. by Margery Perham. Faber, 1946.

Architecture (Professor H. O. Corfiato)

Aberdeen, D. W.

(1) *Aircraft Assembly Hall* (a brochure for the Bristol Aeroplane Company). (At press.)

Corfiato, H. O.

(2) The Influence of Islamic Culture on the Architecture of the West. *Islamic Review*, 1943.

Corfiato, H. O. and Richardson, A. E.

(3) *The Art of Architecture.* (Amended 2nd edition.) English University Press, 1946.

(4) *Design in Civil Architecture. Idem.* (At press.)

Egyptology (Professor J. Černý)

Glanville, S. R. K.

(1) *The Legacy of Egypt.* Ed. by S. R. K. Glanville. Clarendon Press, 1942.

(2) *Flinders Petrie.* A Friday Evening Discourse given to the Royal Institution on 20th November 1942.

English (Professor C. J. Sisson)

Batho, Edith C.

Reviews of the following :—

(1) *Henry Crabb Robinson on Books and their Writers*, ed. by E. J. Morley ; E. K. Chambers, *Samuel Taylor Coleridge* ; *Wordsworth and Coleridge*, ed. by E. L. Griggs. *Modern Language Review*, xxxv (1940), 397–399.

(2) A. H. Nethercot, *The Road to Tryermaine* ; *Coleridge the Talker*, ed. by R. W. Armour and R. F. Howes. *Ibid.* xxxvi (1941), 127–129.

(3) *The Poetical Works of William Wordsworth*, ed. by E. de Selincourt, I. *Ibid.* xxxvii (1942), 219–221.

(4) A. Pope, *Works*, Twickenham Edition, II, ed. by G. Tillotson ; IV, ed. by J. Butt. *Ibid.* 378–379.

(5) G. Sampson, *The Concise Cambridge History of English Literature*. *Ibid.* 491–493.

(6) G. W. Knight, *The Starlit Dome*. *Ibid.* 504–506.

(7) *The Poems of George Chapman*, ed. by P. B. Bartlett. *Ibid.* xxxviii (1943), 355–356.

(8) R. D. Havens, *The Mind of a Poet*. *Ibid.* 356–357.

(9) C. B. Tinker and H. F. Lowry, *The Poetry of Matthew Arnold*. *Ibid.* 357–358.

(10) A. Pope, *The Dunciad*, ed. by J. R. Sutherland. *Ibid.* xxxix (1944), 196–197.

(11) G. W. Meyer, *Wordsworth's Formative Years*. *Ibid.* 199.

(12) *The Poetical Works of William Wordsworth*, ed. by E. de Selincourt, II. *Ibid.* xl (1945), 318–319.

(13) *Ballads and Songs Collected by the Missouri Folk-Lore Society*, ed. by H. M. Belden. *Review of English Studies*, xvii (1941), 487–490.

(14) C. F. Fiske, *Epic Suggestion in the Imagery of the Waverley Novels*. *Ibid.* xviii (1942), 359.

(15) N. Hawthorne, *The English Notebooks*, ed. by R. Stewart. *Ibid.* xix (1943), 103–104.

(16) M. E. Burton, *The One Wordsworth*. *Ibid.* 436.

(17) *The Complete Poems of Emily Jane Brontë*, ed. by C. W. Hatfield. *Ibid.* 437.

Chambers, R. W.

(18) *Man's Unconquerable Mind*. Cape, 1939.

(19) " Shakespeare and *More*." *Times Literary Supplement* (1939), 327.

(20) Review of *The Text of the Canterbury Tales*, ed. by J. M. Manly and E. Rickert. *Ibid.* (1940), 194, 198.

(21) " Our Fathers that Begat Us." *Nineteenth Century and After*, cxxvi (1939), 523–532.

(22) Review of P. Alexander, *Shakespeare's Life and Art*. *Modern Language Review*, xxxiv (1939), 587–591.

(23) *King Lear*. The first W. P. Ker Memorial Lecture, Glasgow, November, 1939. Jackson, 1940.

(24) *Poets and their Critics : Langland and Milton*. Warton Lecture on English Poetry, 1941. *Proceedings of the British Academy*, xxvii, 109–154.

(25) *University College London. An Address to Students of the College in Evacuation*. Privately printed, 1942.

(26) " Robert or William Langland ? " *London Mediaeval Studies*. (At press.)

CHAMBERS, R. W., BATHO, EDITH C. and HUSBANDS, H. WINIFRED.

(27) *The Chronicles of Scotland*. Compiled by Hector Boece. Translated into Scots by John Bellenden, 1531. Vol. II. Ed. by E. C. Batho and H. W. Husbands, with co-operation of R. W. Chambers and the late Walter Seton. Scottish Text Society, Blackwood, 1944.

DODDS, WINIFRED M. T.

(28) Robert South and William Sherlock : some Unpublished Letters. *Modern Language Review*, xxxix (1944), 215–224.

(29) The Character of Angelo in *Measure for Measure*. *Ibid.* xli (1946), 246–255.

(30) *Prolegomena to a study of Robert South : a bibliography of his miscellaneous works* (1654–1717), *with appendices*. Thesis for M.A. degree, 1946.

GREG, W. W.

(31) *A Bibliography of the English Printed Drama to the Restoration*, I. Bibliographical Society, 1939.

(32) *The Variants in the First Quarto of " King Lear "*. *Idem*, 1940.

(33) *The Editorial Problem in Shakespeare*. Clarendon Press, 1942.

(34) The Mouse-Trap—A Postscript. *Modern Language Review*, xxxv (1940), 8–10.

(35) Time, Place, and Politics in *King Lear*. *Ibid.* 431–446.

(36) *The Concise Cambridge History of English Literature*. *Ibid.* xxxviii (1943), 249–250.

(37) The Damnation of Faustus. *Ibid.* xli (1946), 97–107.

(38) The Date of *King Lear* and Shakespeare's Use of Earlier Versions of the Story. *Library*, xx (1939–40), 377–400.

(39) Some Notes on Crane's Manuscript of *The Witch*. *Ibid.* xxii (1941–42), 208–219.

(40) *The English Schoolmaster* : Dexter *v.* Burby, 1602. *Ibid.* xxiii (1942–43), 90–93.

(41) The Two John Burbys. *Ibid.* xxiv (1943–44) 81–86 ; *ibid.* 186.

(42) Godfrey Edmondson or Emerson. *Ibid.* 86.

(43) The Copyright of *Hero and Leander*. *Ibid.* 165–174.

(44) Entrance, Licence, and Publication. *Ibid.* xxv (1944–45), 1–22.

(45) Gerard Langbaine the Younger and Nicholas Cox. *Ibid.* 67–70.

(46) *The Merry Devil of Edmonton*. *Ibid.* 122–139.

(47) The Staging of *King Lear*. *Review of English Studies*, xvi. (1940), 300–303 ; *ibid.* xxii (1946), 229.

(48) McKerrow's *Prolegomena* Reconsidered. *Ibid* xvii (1941), 139–149.

(49) Jonson's Masques—Points of Editorial Principle and Practice. *Ibid.* xviii (1942), 144–166.

(50) The Editorial Problem in Shakespeare. *Ibid.* xx (1944), 159–160.

(51) Shakespeare and *Arden of Feversham*. *Ibid.* xxi (1945), 134–136.

(52) Shakespeare and Jonson. *Ibid.* xxii (1946), 58.

(53) *Ronald Brunlees McKerrow*, 1872–1940. Proceedings of the British Academy, xxvi (1941), 489–515.

Reviews of the following :—

(54) E. Vinaver, *Principles of Textual Emendation*. *Library*, xx (1939–40), 426–429.

(55) *Oenone and Paris by T. H.*, ed. by J. Q. Adams. *Ibid.* xxiv (1943–44), 88–89.

(56) *Albumazar : a Comedy*, by Thomas Tomkis, ed. by H. G. Dick. *Ibid.* xxv (1944–45), 189–191.

(57) G. L. Woodward and J. G. McManaway, *A Check List of English Plays*, 1641–1700. *Ibid.* Fifth Series, I (1946–47), 81–85.

(58) J. D. Cowley, *Bibliographical Description and Cataloguing*. *Modern Language Review*, xxxv (1940), 221–223.

(59) G. U. Yule, *The Statistical Study of Literary Vocabulary. Ibid.* xxxix (1944), 291–293.

(60) *John Milton's Complete Poetical Works reproduced in photographic facsimile*, ed. by H. F. Fletcher, I. *Ibid.* 409–417.

(61) *Religious Lyrics of the XVth Century*, ed. by Carleton Brown. *Review of English Studies*, xvi (1940), 194–198.

(62) H. C. Bartlett and A. W. Pollard, *A Census of Shakespeare's Plays in Quarto*, 1594–1709. *Ibid.* 208–211.

(63) *English Institute Annual*, 1941. *Ibid.* xix (1943), 320–323.

(64) L. Kirschbaum, *The True Text of "King Lear."* *Ibid.* xxii (1946), 230–234.

Hulme, Hilda M.

(65) Manuscript Material for the study of Tudor and Stuart English. *Modern Language Review*, xli (1946), 108–112.

(66) List of New Publications (English). *Ibid.* quarterly, from April 1946.

(67) Review of H. Kökeritz, *Mather Flint on Early Eighteenth-Century English Pronounciation. Review of English Studies.* (At press.)

(68) Review of H. Bohman, *Studies in the Middle English Dialects of Devon and London. Ibid.* (At press.)

Husbands, H. Winifred.
Assistant Editor of the *Modern Language Review*. Vols. xxxiv–xli.

(69) A Bibliography of the Works of R. W. Chambers. In C. J. Sisson, *Raymond Wilson Chambers*, 1874–1942, 14–19 (*q. v.*).

(70) Review of M. Lascelles, *Jane Austen and her Art. Modern Language Review*, xxxv (1940), 399–401.

Kane, G. J.

(71) *The B-Text of Piers Plowman, Passus XVIII–XX.* Thesis for Ph.D. degree, 1946.

(72) Review of N. Coghill, *The Pardon of Piers Plowman. Modern Language Review*, xli (1946), 424–426.

Pattison, B.

(73) Notes on Early Music Printing. *Library*, xix (1938–39), 389–421.

(74) Review of J. W. Hendren, *A Study of Ballad Rhythm with Special Reference to Ballad Music. Modern Language Review*, xxxiv (1939), 253–254.

(75) Review of M. M. Kastendieck, *England's Musical Poet : Thomas Campion*. *Ibid.* xxxv (1940), 537–540.

Sisson, C. J.

General Editor of the *Modern Language Review*, vols. xxxiv–xli.

(76) *The Judicious Marriage of Mr. Hooker and the Birth of the Laws of Ecclesiastical Polity*. Cambridge Univ. Press, 1940.

(77) Literature and Music in Shakespeare's Day. *Magazine of the Royal Academy of Music* (1939), 10–15, 47–50.

(78) The Mouse Trap Again. *Review of English Studies*, xvi (1940), 129–136.

(79) Shakespeare Quartos as Prompt Copies. *Ibid.* xviii (1942), 129–143.

(80) A Note on Sebastian Westcott. *Ibid.* xix (1943), 204–205.

(81) Professor G. C. Moore Smith, F.B.A. *Modern Language Review*, xxxvi (1941), 244–245

(82) Notes on Early Stuart Stage History. *Ibid.* xxxvii (1942), 25–36.

(83) Professor H. G. Atkins. *Ibid.* 488–489.

(84) Raymond Wilson Chambers, 1874–1942. *Proceedings of the British Academy*, xxx (1946).

Reviews of the following :—

(85) *A New Variorum Edition of Shakespeare : The Poems*, ed. by H. E. Rollins. *Modern Language Review*, xxxiv (1939), 259–260.

(86) T. Middleton, *Hengist, King of Kent*, ed. by R. C. Bald ; *The Ghost of Lucrece*, ed. by J. Q. Adams. *Ibid.* 261–262.

(87) E. I. Fripp, *Shakespeare Man and Artist*. *Ibid.* 433–434.

(88) D. Bush, *Mythology and the Romantic Tradition in English Poetry*. *Ibid.* 603–604.

(89) C. S. Lewis, *Rehabilitations and other Essays*. *Ibid.* 604–605.

(90) *Work in Progress, 1939, in the Modern Humanities*. *Ibid.* xxxv (1940), 72–73.

(91) *Modern Language Quarterly*, I, i, ed. by R. Heffner. *Ibid.* 381.

(92) E. A. Baker, *The History of the English Novel*, X. *Yesterday*. *Ibid.* 401–402.

(93) *The Cambridge Bibliography of English Literature*, ed. by F. W. Bateson. *Ibid.* xxxvi (1941), 247–249.

(94) *La France Libre.* I, 1. *Ibid.* 266–267.

(95) G. I. Duthie, *The "Bad" Quarto of Hamlet. Ibid.* 404–405.

(96) F. L. Lucas, *Ten Victorian Poets. Ibid.* 538–539.

(97) G. E. Bentley, *The Jacobean and Caroline Stage. Ibid.* (1942), 88–91.

(98) *Ben Jonson*, ed. by C. H. Herford, P. and E. Simpson, vii *Ibid.* 203–205

(99) M. Drayton, *Works*, ed. by J. W. Hebel, K. Tillotson and B. H. Newdigate; B. H. Newdigate, *Michael Drayton and his Circle. Ibid.* 372–378.

(100) N. Hawthorne, *The English Notebooks*, ed. by R. Stewart. *Ibid.* xxxviii (1943), 57–59.

(101) G. S. Gordon, *Anglo-American Literary Relations. Ibid.* 155–156.

(102) *Nineteenth Century Studies*, ed. by H. Davis, W. C. DeVane, R. C. Bald. *Ibid.* 259–260.

(103) G. Gordon, *Shakespearean Comedy and other Studies. Ibid.* xxxix (1944), 405–406.

(104) *A Newman Treasury*, ed. by C. F. Harrold. *Ibid.* 418–419.

(105) *Machiavelli's "The Prince." An Elizabethan Translation*, ed. by H. Craig. *Ibid.* xl (1945), 136–137.

(106) *The Year's Work in English Studies*, xxiii ed. by F. S. Boas. *Ibid.* 220.

(107) G. E. Bentley, *Shakespeare and Jonson. Ibid.* xli (1946), 73–74.

(108) F. P. Wilson, *Elizabethan and Jacobean. Ibid.* 208.

(109) *The Oxford Dictionary of English Christian Names*, compiled by E. G. Withycomb. *Ibid.* 323.

(110) *George Saintsbury. The Memorial Volume. Ibid.* 332–333.

(111) D. Bush, *English Literature in the Earlier Seventeenth Century*, 1600-1660. *Ibid.* 432–433.

(112) G. F. Reynolds, *The Staging of Elizabethan Plays at the Red Bull Theater*, 1605–1625. *Review of English Studies*, xvii (1941), 102–104.

(113) *The Library*, xxvi 1 (Dedicated to Dr. W. W. Greg). *Ibid.* xxii (1946), 246–248.

SMITH, A. H.

Editor, with Professor F. Norman, of *London Mediaeval Studies.*

General Editor, with Professor F. Norman, of Methuen's *Old English Library.*

(114) Facsimile edition (with R. Flower) of *The Parker Chronicle and Laws.* Early English Text Society, 1941.

(115) *Odham's Dictionary of the English Language.* Odhams, 1946.

SMITHERS, G. V.

Reviews of the following :—

(116) P. H. Reaney, *The Place-Names of Essex. Review of English Studies,* XV (1939), 119–121 ; 246.

(117) C. B. West, *Courtoisie in Anglo-Norman Literature. Ibid.* 471–473.

(118) *Sawles Warde,* ed. by R. M. Wilson ; *The Conflict of Wi, and Will,* ed. by Bruce Dickins. *Modern Language Reviewt* XXXV (1940), 382–384.

SWEETING, ELIZABETH J.

(119) Marginalia in a copy of Bartholomaeus Anglicus' *De Proprietatibus Rerum.* A new version of the Nine Worthies. *Modern Language Review,* XL (1945), 85–89 (with J. G. Milne).

(120) Further Marginalia from a copy of Bartholomaeus Anglicus. *Ibid.* 237–245 (with J. G. Milne).

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(121) N. Foerster, J. McGalliard, R. Wellek, A. Warren, W. L. Schramm, *Literary Scholarship. Ibid.* XXXVIII (1943), 59–60.

(122) V. L. Rubel, *Poetic Diction in the English Renaissance. Ibid.* 354–355.

(123) R. Wellek, *The Rise of English Literary History. Ibid.* 359.

(124) Boccaccio, *De Claris Mulieribus,* translated by Lord Morley, ed. by H. G. Wright. *Ibid.* XXXIX (1944), 188–189.

(125) R. N. Walpole, *Charlemagne and Roland. Ibid.* XL (1945), 135.

(126) F. L. Uttley, *The Crooked Rib. Ibid.* 316.

(127) U. Ellis-Fermor, *The Frontiers of Drama. Ibid.* XLI (1946), 324–326.

(128) K. R. Wallace, *Francis Bacon on Communication and Rhetoric. Review of English Studies*, xx (1944), 239.

Tillotson, G.

(129) Edition of A. Pope, *The Rape of the Lock and other Poems* (Twickenham Edition, II). Methuen, 1940.

(130) *Essays in Criticism and Research.* Cambridge Univ. Press, 1942.

(131) Matthew Arnold : The Critic and the Advocate. *Essays by Divers Hands*, xx (1943), 29–41.

(132) Contemporary Praise of Polyolbion. *Review of English Studies*, xvi (1940), 181–183.

Reviews of the following :—

(133) R. K. Root, *The Poetical Career of Alexander Pope. Modern Language Review*, xxxiv (1939), 262–264.

(134) E. M. W. Tillyard and C. S. Lewis, *The Personal Heresy. Ibid.* xxxv (1940), 250–251.

(135) *The Critical Works of John Dennis*, ed. by E. N. Hooker, I. *Ibid.* xxxvi (1941), 408–409.

(136) J. M. Osborn, *John Dryden. Ibid.* xxxvii (1942), 214–216.

(137) *The Letters of Joseph Addison*, ed. by W. Graham. *Ibid.* 500–501.

(138) *The Poems of Samuel Johnson*, ed. by D. Nichol Smith and E. L. McAdam. *Ibid.* xxxviii (1943), 149–154.

(139) W. White, *John Donne since 1900. Ibid.* xxxix (1944), 195–196.

(140) E. K. Chambers, *A Sheaf of Studies. Ibid.* 201–202.

(141) M. Gagey, *Ballad Opera. Review of English Studies*, xv (1939), 358–361.

(142) *Letters of William Shenstone*, ed. by D. Mallam ; *The Letters of William Shenstone*, ed. by M. Williams. *Ibid.* 483–486.

(143) W. M. Sale, *Samuel Richardson. Ibid.* xvi (1940), 100–101.

(144) *Malone Society Reprints. Ibid.* 214–216.

(145) A. Warren, *Richard Crashaw : A Study in Baroque Sensibility. Ibid.* xvii (1941), 215–217.

(146) H. N. Fairchild, *Religious Trends in English Poetry*, I. 1700–1740. *Ibid.* 233–235.

(147) C. B. Tinker and H. F. Lowry, *The Poetry of Matthew Arnold. Ibid.* xviii (1942), 245–248.

(148) E. J. Sweeting, *Studies in Early Tudor Criticism Linguistic and Literary. Ibid.* 339–340.

(149) J. Dyer, *Grongar Hill*, ed. by R. C. Boys. *Ibid.* xix (1943), 90–93.

(150) N. Foerster, J. C. McGalliard, R. Wellek, A. Warren, W. L. Schramm, *Literary Scholarship*. *Ibid.* 326–328.

(151) L. Cooper, *Experiments in Education*. *Ibid.* xx (1944), 331–332.

Fine Arts (Professor Randolph Schwabe)

Carr, A. and Tunstall, A.

(1) The Painted Room at Drawda Hall, Oxford. *Burlington Magazine*, February 1943.

Charlton, G. J.

(2) The Slade School of Fine Art. *Studio*, October 1946.

Nuttall-Smith, R.

(3) A Sculptor in Paris. *Burlington Magazine*, September 1943.

Schwabe, R.

(4) Recollections of Brown, Steer and Tonks. *Burlington Magazine*, June 1943.

French (Professor B. Woledge)

Tancock, L. W.

Editor of *The Year's Work in Modern Language Studies*, ix (1939), and x (1940).

(1) The Seventeenth Century. *The Year's Work in Modern Language Studies*, ix (1939), 57–64.

(2) The Romantic Era. *Ibid.* 72–83.

(3) The Eighteenth Century. *Ibid.* x (1940), 56–62.

(4) Research in French Literature during the Past Ten Years. *Modern Languages*, June 1939, 173–177.

Reviews of the following :—

(5) B. Weinberg, *French Realism : The Critical Reaction*, 1830–70. *Modern Language Review*, xxxiv (1939), 451–455.

(6) P. Jourda, *L'Exotisme dans la Littérature Française depuis Chateaubriand*. *Ibid.* 614–616.

(7) F. C. Green, *Stendhal*. *Ibid.* xxxv (1940), 258–259.

(8) N. H. Clement, *Romanticism in France*. *Ibid.* 409–411.

(9) Y. Bézard, *Le Président de Brosses et ses amis de Genève*. *Ibid.* xxxvi (1941), 135–137.

(10) P. Hazard, *Quatre Etudes*. *Ibid.* 545–546.

(11) L. C. Rosenfield, *From Beast-Machine to Man-Machine. Animal Soul in French Letters from Descartes to La Mettrie*. *Ibid.* xxxvii (1942), 516–517.

(12) G. R. Saylor, *Alphonse Daudet as a Dramatist*. *Ibid.* xxxviii (1943), 261–262.

(13) L. A. Bisson, *A Short History of French Literature*, and *Des Vers de France*. *Ibid.* xxxix (1944), 302–304.

(14) H. C. Lancaster, *Adventures of a Literary Historian*. *Ibid.* 309.

(15) B. de Sauvigny, *Vashington, ou La Liberté du Nouveau Monde*, ed. by G. Chinard. *Ibid.* 309–310.

(16) H. A. Grubbs, *Jean-Baptiste Rousseau*. *Ibid.* xl (1945), 63–64.

Short notices of the following :—

(17) M. Rudwin, *Les Ecrivains Diaboliques de France*. *Ibid.* xxxiv (1939), 299–300.

(18) O. E. Fellows, *French Opinion of Molière*, 1800–50. *Ibid.* 638–639.

(19) T. R. Palfrey, J. G. Fucilla and W. C. Holbrook, *A Bibliographical Guide to the Romance Languages and Literatures*. *Ibid.* xxxv (1940), 564–565.

(20) Félix Rose, *Les Grands Lyriques Anglais*. *Ibid.* xxxvi (1941), 149–151.

(21) J. F. Privitera, *Charles Chevillet de Champmeslé*. *Ibid.* 282.

(22) J. J. Rousseau, *Discours sur l'Origine et les Fondements de l'Inégalité parmi les Hommes*, ed. by F. C. Green. *Ibid.* xxxvii (1942), 531.

(23) Heredia, *Les Trophées*, and Verlaine, *Sagesse* ; both ed. by F. W. Stokoe. *Ibid.* xxxviii (1943), 75.

(24) *Aspects de la Guerre Moderne*, ed. E. J. Sheffer. *Ibid.* xl (1945), 150–151.

(25) Y. Salmon, *Le Général de Gaulle*. *Ibid.* 151.

Walker, D. P.

(26) The Aims of Baïf's Académie. *Journal of Renaissance and Baroque Music*, I, 91–100.

Woledge, B.

(27) Reinbert : a neglected French romance of the thirteenth century. *Medium Ævum*, viii (1939), 173–192.

(28) Ami et Amile : les versions en prose française. *Romania*, lxv (1939), 435–456.

Reviews of the following :—

(29) F. H. Bateson, *La Chanson de Floovant, étude critique et édition*. *Modern Language Review*, xxxv (1940), 99–100.

(30) *Anglo-Norman Letters and Petitions*, ed. by M. Dominica Legge. *Ibid.* xxxvii (1942), 507–508.

(31) *La Chanson de Roland*, ed. by F. Whitehead. *Ibid.* xxxviii (1943), 60–62.

(32) *Yvain, by Chrestien de Troyes . . . with introduction, notes and glossary* by T. B. W. Reid. *Ibid.* 363–364.

(33) Beneit, *La Vie de Thomas Becket . . . publié . . . par B. Schlyter*. *Ibid.* xl (1945) 57–58.

(34) *Le Secré de Secrez*, by Pierre d'Abernun of Fetcham. Ed. by O. A. Beckerlegge. *Ibid.* 58–59.

(35) J. G. Espiner-Scott, *Claude Fauchet, sa vie, son oeuvre*, and Claude Fauchet, *Recueil de l'origine . . . Livre Ier, édité par* J. G. Espiner-Scott. *Medium Ævum*, xi (1942), 141–143.

(36) Marie de France, *Fables*, selected and edited by A. Ewert and R. C. Johnston. *Ibid.* xii (1943), 95–97.

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(37) Maistre Pierre Pathelin . . . as edited by Richard T. Holbrook. *Modern Language Review*, xl (1945), 78.

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Dickinson, R. E.

(1) *The German Lebensraum*. Penguin Special, 1943.

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(3) The Social Basis of Physical Planning, Part I. *Sociological Review*, 1943, 51–67. Part II. *Ibid.* 165–182.

(4) The Social Unit in Physical Planning. Part I. *Architects Journal*, December 1943. Part II. *Ibid.* January 1944.

(5) Physical Planning : The Groundwork of a New Technique, ed. by Ian R. M. McCallum. *Human Ecology*, 1945, 103–127.

(6) National Planning and the Social Sciences. *Journal of the Town Planning Institute*, xxviii (1942).

(7) The Development and Distribution of the Medieval German Town : The West German Lands. *Geography* (1943), 9–21. The Eastern Lands of German Colonisation. *Ibid.* 47–53.

(8) The Meaning of Deutschland. *New Commonwealth Quarterly* (1942), 54–62.

(9) The Regions of Germany. *Ibid.* (1944), 137–143.

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(11) Mitteldeutschland as a Geographical Region. *Geographical Journal*, ciii (1944), 211–225.

(12) The Structure of the West European City. *Journal of the American Institute of Planners*, July 1946.

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SCHMITT, O. H.

(14) Electrical Control of galvanometer characteristics. *J. sci. Instrum.* 15 (1939), 234.

FORM OF LEGACY.

I GIVE to the UNIVERSITY OF LONDON for the benefit of UNIVERSITY COLLEGE the sum of £ duty free.

N.B. Strike out the lettering and three of these four alternatives. If (*c*) or (*d*) is left, state the purpose desired.

(*a*) for the general purposes of the College.

or (*b*) the capital to be invested and the income to be applied for the general purposes of the College.

or (*c*) for the following purpose, namely:

or (*d*) the capital to be invested and the income to be applied for the following purpose, namely:

I declare that the receipt of the Treasurer or other proper officer for the time being of the College shall effectually discharge my executors.